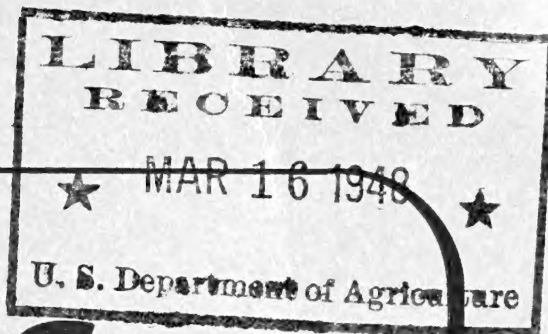


## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62.43



1948

SEED

CATALOG

**DANISH SEED COMPANY**

**316 Hennepin Avenue, Minneapolis 1, Minnesota**

CHRIS MOSBERG

•

GENEVA 3401

# 1948 SEED CATALOG

## DANISH SEED COMPANY

In submitting for your good consideration this our 34th Seed Catalog we wish to thank you, our friends and customers, for your patronage and good will shown us through so many years.

We are now located in our New Quarters at 316 Hennepin Avenue and believe our facilities here will be found to be fully as good as in our former location. We promise to do our best in giving our old and new customers the best of service.

More varieties are again added to our assortment, especially in Flower seeds and Herbs. We are also getting Cabbage seeds and other seeds from Denmark again.

We shall always appreciate your inquiries and orders.

Respectfully,

DANISH SEED COMPANY

Chris Mosberg

Please ask us for prices in larger quantities.

### CONDITION OF SALE

All prices are subject to changes and to being unsold.

We pay delivery charges on vegetable and flower seeds offered except at the ten pound prices, other items are f.o.b. Minneapolis.

We give no warranty, express or implied, as to the productiveness of any seeds, bulbs, or other items we sell and will not in any way be responsible for the crop. Our liability, in all instances, is limited to the purchase price of the goods.

DANISH SEED COMPANY

Chris Mosberg

### CONTENTS

	Page		Page
Bird Seeds .....	63	Hot Caps .....	74
Bulbs and Roots .....	65	Insecticides .....	66
Dahlias .....	64	Labels .....	72
Gladiolus .....	64	Lawn Seeds .....	63
Fertilizers .....	75	Paper Pots .....	71
Flower Seeds		Rootone .....	70
Annuals .....	21	Soil Test Kits .....	72
Greenhouse Varieties .....	60	Sprayers .....	73
Perennials and Biennials .....	52	Vegetable Seeds .....	1
Grafting Wax .....	74		

# DANISH SEED COMPANY

**CHRIS MOSBERG**

**316 Hennepin Avenue, Minneapolis 1, Minn.**

Date\_\_\_\_\_

**Please forward the following goods at the terms stated in your price list.**

**AMOUNT ENCLOSED**

**To Be Shipped**

## How

**Name** \_\_\_\_\_

**Address** \_\_\_\_\_

We give no warranty, express or implied, as to the productiveness of any seeds, bulbs, or other items we sell and will not in any way be responsible for the crop. Our liability, in all instances, is limited to the purchase price of the goods.

[illegible]

[illegible]



# VEGETABLE SEEDS

## ASPARAGUS

This is a vegetable which takes several years to develop to the producing stage. Seeds should be sown in early Spring about 2 inches apart and transplanted the following Spring to a permanent location. Plants should be set, in rich or well manured soil, about 18 in. apart and with the crown about 6 in. below the surface. An ounce of seeds should produce about 400 plants. We usually have one and two year old plants for sale in April.

9 Washington ..... Pkt. 5c; oz. 20c; 1/4 lb. 50c; lb. \$1.50

## BEANS

Beans is a vegetable every garden should contain, both for use direct from the garden and also for canning or freezing. Easy to grow in almost any kind of soil if not too shady. Easiest method to plant the Bush varieties is to drop 2 or 3 seeds in about an inch deep hole and about a foot between each hill. 1/4 lb. should plant about 80 hills. Another way is to plant the beans in rows 2 ft. apart and about 3 in. between each seed. The Pole Beans can be planted 5 or 6 seeds around a 6 to 7 ft. pole and with the poles at least 2 ft. apart. Earliest seeding when danger of frost has passed or first half of May, and latest seeding about August 1st for green beans.

### BUSH WAX BEANS, yellow podded

		1/4 lb.	1 lb.	10 lbs.
17	<b>Brittle Wax or Roundpod Kidney Wax.</b> ..... 56 days. Pods 5 to 6 in. long, slightly curved, round fleshy, stringless.	.15	.50	4.00
20	<b>Pencil Pod Black Wax.</b> ..... 56 days. Pods 6 in. long, round, slightly curved, round fleshy, stringless.	.15	.50	4.00
23	<b>Top Notch or Golden Wax.</b> ..... Pkt. 5c 52 days. Pods about 5 in. long, straight, oval-flat, stringless, bears for a long time.	.15	.50	4.00
26	<b>Unrivalled Wax</b> ..... 53 days. Pods about 5 in. long, slim, straight, thick flat, stringless when young.	.15	.50	4.00

### BUSH GREEN BEANS, green podded

34	<b>Bountiful</b> ..... 48 days. Pods 6 to 7 in. long, light green, flat, stringless.	.15	.50	4.00
35	<b>Black Valentine, (All American Award)</b> ..... 50 days. Pods 6 to 7 in. long, nearly straight, oval flat, dark green, stringless.	.15	.50	4.00
41	<b>Burpee Stringless Green Pod</b> ..... Pkt. 5c 52 days. Pods 5 to 6 in. long, nearly round, slightly curved, fleshy, stringless, bears a long time.	.15	.50	4.00
42	<b>Tendergreen</b> ..... 53 days. Pods about 6 in. long, round fleshy, dark green, stringless.	.15	.50	4.00

## BUSH LIMA BEANS

		¼ Lb.	1 Lb.	10 Lbs.
48	Burpee Bush 75 days. Average 4 seeds to pod, dry beans large plump, about 20 per oz., white with greenish tinge.	.15	.50	4.00
50	Clark's Bush Lima, Green-seeded 68 days. Pods flat averaging 4 seeds which at picking stage are all green, dry seeds pale green; about 70 per oz.	.15	.45	3.50
52	Fordhook Bush Lima 75 days. Pods contain 3 to 4 large plump seeds, dry beans about 20 per oz.	.15	.50	4.00
53	Henderson's Bush Lima 65 days. 3 to 4 seeds per pod, creamy white when dry, about 70 per oz.	Pkt. 5c .15	.45	3.50

## POLE BEANS

56	Potomac (All American Award) 65 days. Heavy bearing, round glossy dark green tender pods, 6-7 in. long; often sets in clusters; quality good.	Pkt. 5c .15	.45	....
57	Kentucky Wonder, green pod 65 days. Pods about 9 in. long, nearly round, curved and indented, fleshy, stringless when young.	Pkt. 5c .15	.45	....
58	Kentucky Wonder Wax 68 days. Pods about 7 in. long, flat, meaty.	Pkt. 5c .15	.50	....
60	Leviathan Pole Lima 80 days. Pods containing 5 to 6 seeds, when ripe flat dull white, about 25 per oz.	Pkt. 5c .15	.50	....
62	Scarlet Runner Grown mostly for its bright scarlet flowers, but pods green, meaty and edible.	Pkt. 5c .15	.50	....

## BEANS FOR SHELLING OR DRY USE

65	Mendota Rather small glossy light yellow seeds when ripe; bright green when immature.	Pkt. 5c .10	.35	....
66	Bansei, edible Soya Beans 90 days. Seeds glossy yellow, mild flavor.	Pkt. 5c .10	.35	....
67	Giant Green Soya Beans 80 days. Seeds green with dark eye.	Pkt. 5c .10	.35	....
68	Boston Yellow Eyed 100 days. Dry seeds white with brown or yellow eye.	.10	.30	....
69	Broad Beans, Windsor 75 days. Erect growing, tall bushy, bean pods containing mostly 3 large flat seeds.	.15	.45	....
71	Dwarf Horticultural or Cranberry 55 days. Can be used for Snap Beans or green shelled beans.	.15	.45	....
73	Navy Beans, choice 95 days. Vigorous growing plants with a tendency to run seeds white.	.10	.25	....
74	Navy Beans, Great Northern, large 95 days. Seeds white and larger than ordinary Navy Beans.	.10	.25	....
76	Red Kidney 95 days. Red colored Kidney-shaped beans.	.15	.45	....
77	Swedish Brown 90 days. Brown seeds.	.15	.45	....

## MANGEL and SUGAR BEETS

For milking cows Mangels are considered one of the best feeds, and Danish Sludstrup has a very high percentage of dry matter, which is what counts in feed value. Use 8 to 10 lbs. per acre, and seed in early May in fairly rich soil. The rows should be 2 to 2½ ft. apart and the plants thinned out to a foot apart.

		¼ Lb.	Lb.
95	Danish Sludstrup Oblong, orange-yellow.	.35	1.25
96	Mammoth Long Red Large red, good for chickens and cows.	.35	1.25
100	Wanzlebener Regular Sugar Beet, white.	.35	1.25



**BEETS**

Seed beets in rows and when plants are 1 to 2 inches high thin out so the plants are about 3 in. apart. The rows should be at least a foot apart. They can also be planted in beds of 3 or 4 rows about 8 inches apart and a wider walk on each side of such beds. 1 oz. of seeds should be sufficient for at least a 50 ft. row and 5 to 6 lbs. per acre. Earliest seeding late April and latest seeding Aug. 1st.

	Pkt.	Oz.	¼ lb.	lb.
81 Early Flat Egyptian..... 52 days, flat, tender, deep red.	.10	.15	.50	1.60
82 Early Wonder..... 55 days, round, smooth, deep red, green top	.10	.15	.50	1.60
83 Asgrow Canner..... 65 days, smooth globe shaped roots, dark maroon red.	.10	.15	.50	1.60
85 Green Top Bunching..... 55 days. When young nearly round, slightly flat when full grown, flesh bright bloodred, tops medium size erect and green.	.10	.15	.50	1.60
89 Detroit Dark Red Perfected..... 65 days, globeshaped roots, flesh deep red, sweet and tender, good keeper.	.05	.15	.50	1.60
91 Beet Seeds for Beet Greens..... Pulled up when large enough to use for greens.	.05	.15	.40	1.20

**SWISS CHARDS**

Seed in early May or later and thin out or transplant so the plants are about a foot apart. Outer stalks and leaves can be cut and used during the Summer leaving the heart or center of plant intact, it will then keep on growing more leaves.

105 Lucullus..... 55 days, yellowish-green leaves.	.10	.15	.50	1.50
106 Fordhook Giant..... 57 days, large broad white stalks, green leaves.	.10	.15	.50	1.50
107 White Silver..... 50 days, medium tall, early, fleshy white stem tinged green.	.10	.15	.50	1.50
108 Rhubarb Chard..... 55 days, bright crimson red leaf stalks, with red vein in the crumpled dark green leaves, tasty, delicious flavor.	.10	.25	.75	....

**BROCCOLI**

Resembling somewhat Cauliflower, used when the buds are green. Should be planted at least 2 ft. apart in good rich soil.

111 Italian Green Sprouting (Calabrese)..... 80 days. Tall growing	.10	.40	1.25	....
---	-----	-----	------	------

**BRUSSELS SPROUTS**

In this climate Brussels Sprouts are most apt to develop best if used for Fall. Seed in the middle of May and transplant the plants about 20 in. apart in late June or early July. 1 oz. should produce about 2,000 plants.

115 Long Island Improved..... 80 days. Medium tall.	.10	.50	....	....
--	-----	-----	------	------

**RED CABBAGE**

150 Earliest Red (Haco)..... 80 days. Very early, solid round heads.	.10	.50	1.60	....
153 Wisconsin Red Hollander, Y. R..... 105 days. Late Hollander, good for keeping and storing.	.10	.60	2.00	....
154 Mammoth Rock Red..... 95 days, large flattish round heads good dark color.	.10	.40	1.50	...

## CABBAGE

An oz. of seed should produce about 2000 plants and a pound enough plants for 3 acres. The earliest varieties can be seeded indoors in February and March and the latest varieties (for storing) started in the latter half of May. The plants should be set at least 2 ft. apart. The yellow resistant (Y.R.) varieties are recommended where Cabbage Rot is apt to occur.

		Pkt.	Oz.	¼ lb.	lb.
121	Jersey Queen, Y.R. .... 65 days. Pointed heads.	.10	.40	1.50	....
123	Golden Acre .... 65 days, very early, round.	.10	.40	1.25	4.00
125	Golden Acre, Y.R. .... 68 days, slightly later than the ordinary strain.	.10	.50	1.75	6.00
127	Copenhagen Market .... 68 days, very large, early, also good for Kraut but must be cut when ready otherwise it may burst.	.10	.30	1.00	3.50
129	Marion Market, Y.R. .... 78 days. Copenhagen Market strain, but slightly later.	.10	.40	1.25	4.00
133	Glory of Enkhuizen .... 78 days, very good midsummer or early Fall cabbage, has small outer leaves, not apt to burst.	.10	.30	1.00	3.50
134	Globe, Y.R. .... 82 days. Glory of Enkhuizen strain.	.10	.40	1.25	4.00
136	All Season .... 90 days, very large Kraut Cabbage, medium late.	.05	.40	1.25	....
137	All Season, Y.R. .... 95 days. Wisconsin strain.	.10	.40	1.25	4.00
139	Danish Ballhead, short or medium stem. .... 105 days. Our recommendation as the best late cabbage for Winter use where disease is not apt to prevail.	.10	.30	1.00	3.50
141	Hollander, Ferry Strain. .... 105 days. More green than Danish Ballhead.	.10	.40	1.25	4.00
143	Wisconsin Hollander, Y.R. .... 110 days. Slightly larger and coarser than Danish Ballhead.	.10	.40	1.25	4.00
144	Penn. State Ballhead .... 115 days. Large solid flattened heads, good keeper.	.10	.40	1.25	4.00

## SAVOY CABBAGE

157	Long Island .... 90 days. Crumpled or crinkled, very tender and delicate, not a keeper.	.10	.60	....	....
-----	--	-----	-----	------	------

## CHINESE CABBAGE

Can be planted 12 to 18 inches apart.

160	Chihli .... 75 days. Long slender tapered solid heads.	.05	.30	.80	....
-----	---	-----	-----	-----	------

## CHICORY

232	Brusseler Witloof (French Endive) .... Start the seed in May and thin plants out to 4 to 6 in. apart. In the Fall the roots should be dug up, the tops cut off about an inch above the neck of the root, and stored in a cold, frost free, place. During the Winter the roots are then planted in soil or sand in boxes or benches in a dark warm place. When the fresh creamy colored sprouts or heads are about 6 inches or more they are cut and used in salads.	.05	.30	1.00	3.00
-----	--	-----	-----	------	------



CARROT NANTES IMPROVED

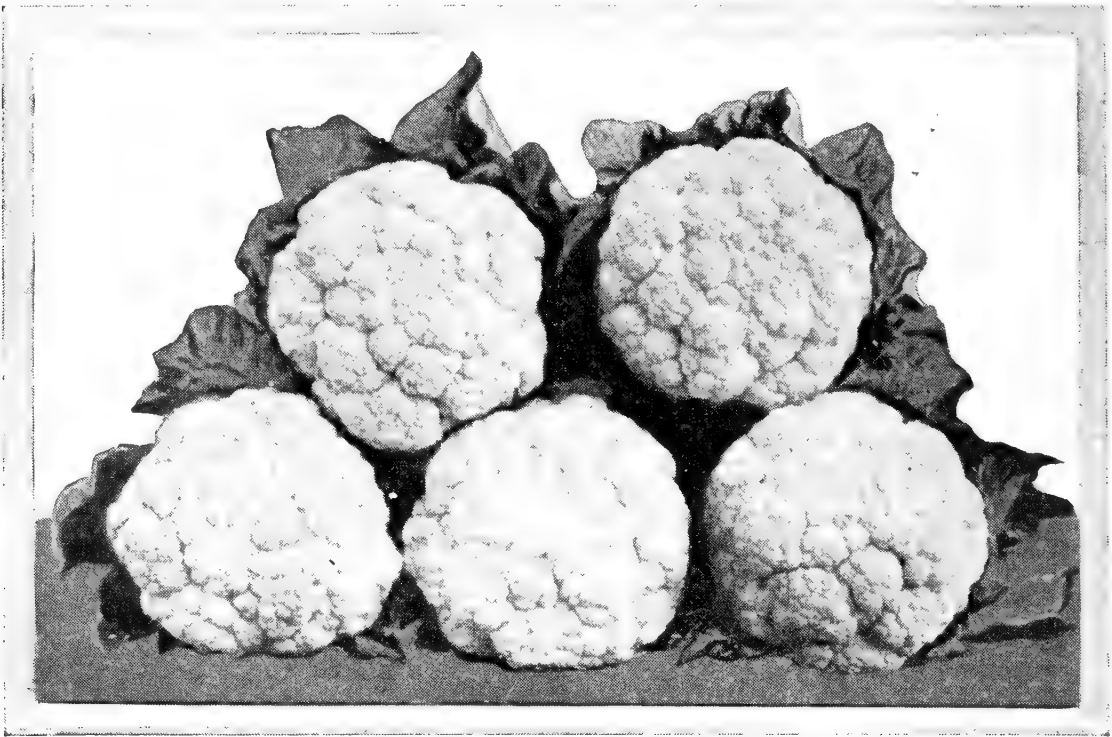


CARROT CHANTENAY

CARROTS

1 oz. should be sufficient for about 100 ft. of row. Rows should be at least 9 to 12 in. apart for the varieties with heavy tops and 6 to 9 in. apart for the varieties with small tops. Varieties with small tops can be thinned to two inches apart in rows and other varieties to 3 to 4 in. apart. They can be seeded as early as ground can be worked and until late July for the last seeding. It takes from 3 to 5 lbs. for an acre.

		Pkt.	Oz.	1/4 Lb.	Lb.
168	Amsterdam .....	.10	.35	1.25	....
	65 days. Very early, short topped, half long slender, sweet, deep red.				
172	Chantenay Improved .....	.05	.20	.60	2.00
	72 days. Half long, deep orange, tapered to a blunt point.				
174	Danvers Half Long .....	.10	.20	.60	2.00
	75 days. Large deep orange, good keeper.				
176	Imperator .....	.10	.20	.60	2.00
	76 days. Long slim, rich orange, very little core, sweet, medium short top.				
178	Morse's Bunching .....	.10	.20	.60	2.00
	72 days. Long, sweet, medium short top.				
180	Nantes .....	.10	.25	.75	2.50
	70 days. Very sweet, cylindrical blunt end, deep orange red, short top.				
182	Oxheart .....	.10	.20	.60	2.00
	72 days. Early, short thick roots, light orange and sweet. Not a keeper.				
188	Yellow Champion .....	..	.20	.60	2.00
	100 days. Large yellow Stock Carrot.				



CAULIFLOWER SNOWDRIFT

CAULIFLOWER

Does not do so well in hot weather but very good in early part of Summer and usually very dependable for late Summer and Fall. Plants should be set 1½ to 2 ft. apart in fairly rich soil. The leaves should be tied up over the head when heads show in center. 1 oz. of seed should produce about 2,000 plants.

		Pkt.	Oz.	¼ Lb.	Lb.
193	Danish Snowball .....	.25	2.00	7.00	....
	60 days. Early, large solid white heads.				
194	Snowdrift .....	.25	2.00	7.00	....
	60 days. A variety from Holland of which we offer American grown seed. Very much like Danish Snowball.				

CELTUCE

226	Burpee's Celtuce .....	.10	.40	....	....
	A vegetable of which both the leaves and stems are used.				

CHERVIL

229	COMMON or PLAIN .....	.10	.25	.80	....
	A vegetable used for flavoring soup. Seed in half shaded or protected place. For continuous use several seedings during the Spring and Summer are advisable as the plants grow fast.				

CHIVES

236	Chives or Grass Onion .....	.10	.80	....	....
	Can be started from seed, but we recommend clumps or bunches to be planted when available. We usually carry clumps, at 15c each, in late April and early May.				

COLLARDS

239	Southern Green .....	.05	.15	....	....
	Tall loose leaved.				

CELERY

For early Celery start the seeds in early March indoors or in frames. In April or early May set out in single or double rows; the plants should be 6 to 8 in. apart in the rows and the rows about 2 ft. apart. They prefer a rich moist soil. For Fall and early Winter use start seed in early May and transplant in June. In September the celery can be bleached either by boards, paper or by hilling the soil up on the sides of the plants so only a few inches sticks up through the soil. 1 oz. of seed should be sufficient for 5,000 plants.

	Pkt.	Oz.	1/4 Lb.	Lb.
204 Paris Golden Yellow Self Blanching, tall type.....	.10	.80	3.00	10.00
Imported French seed, fast growing.				
206 Golden Yellow Self Blanching, tall type.....	.10	.60	2.00	....
Early tall, fast growing, crisp and tender.				
207 Golden Self Blanching.....	.10	.60	2.00	....
Medium tall, good quality.				
209 Golden Plume.....	.10	.60	2.00	....
Early, stocky plants, good quality.				
212 Utah or Golden Crisp.....	.10	.60	2.00	....
Desirable variety for later use, very crisp and tender when bleached.				
214 Giant Pascal.....	.10	.60	2.00	....
Fine green celery for Fall use. Good for Home Gardeners.				
217 Easy Blanching.....	.10	.80	2.50	....
Fairly tall, green, bleaches easy to white.				
218 White Plume.....	.10	.80	2.50	....
Tall, early green variety, bleaches to a crisp white.				
219 Celery seeds for flavoring.....	...	.10	.30	1.00
Non-germinating seed, only for cooking.				

CELERIAC or ROOT CELERY

Start seed in March indoors or in Frames. In May set the plants about 18 in. apart in rich fairly moist soil. This should not be dug up or harvested until severe frost is expected and if not used in Fall can be stored like Carrots or Parsnips.

222 Prague Giant.....	.10	.60	....	....
Large white roots.				

SWEET CORN

Sweet Corn can be planted when the ground is beginning to warm up and danger of frost is about over. In this environment early May seems to be the earliest. Rows should be 2 ft. apart for the shorter, earlier varieties to 2 1/2 ft. apart for the taller, later kinds. In the rows, hills, with 3 to 4 seeds in each, should be from 1 1/2 to 2 ft. apart according to the variety. In small Home Gardens where space is limited the earlier varieties can be planted somewhat closer. An oz. contains about 100 seeds. We recommend to treat the seeds with Seme-san Jr. before planting.

		1/4 Lb.	1 Lb.	10 Lbs.
242—Early Golden Sweet.....		.15	.35	2.50
70 days. 3 1/2 to 4 ft. tall, ears, yellow, 6 to 7 in. mostly 8 rowed.				
244 Golden Sunshine.....		.15	.35	2.50
76 days. 10 to 14 rowed ears, creamy yellow.				
245 Golden Hummer.....		.15	.35	2.50
6 to 7 in. ears, mostly 12 rowed; grows about 5 ft. tall.				
247 Extra Early Golden Bantam.....		.15	.35	2.50
76 days. Ears about 6 in. long, 8 rowed, good quality stalks 4 1/2 to 5 ft.				
248 Golden Bantam Standard.....	Pkt. 5c	.15	.35	2.50
83 days. Perhaps the most popular variety of Sweet Corn, very sweet, 6 in. long, 8 rowed ears.				

## SWEET CORN—(Continued)

		¼ Lb.	1 Lb.	10 Lbs.
250	Country Gentleman 105 days. Tall stalks with ears 8 to 9 in. long, narrow long sweet kernels zigzagged on the slim cobs.	.15	.35	....
252	Black Mexican 92 days. Tall stalks, ears about 8 in. long, 8 rowed, kernels bluish white, very sweet when young and juicy, bluish black when ripe.	.15	.45	....
254	Bantam Evergreen 95 days. Stalks 6 to 7 ft. tall, ears 12 to 14 rowed, 7 to 8 in. long, kernels golden yellow broad and sweet. Fine for canning and late use after Golden Bantam.	.15	.35	2.50
255	Stowell's Evergreen 105 days. 7 to 8 ft. tall, ears 8 in. long with 16 or more rows of broad white kernels, very sweet flavor.	.15	.35	2.50

## HYBRID SWEET CORN

263	Golden Rocket 70 days. A new corn developed by Northrup King. It is ready for market slightly earlier than their M. 13, also has larger ears.	.20	.60	5.00
264	Kingscross Bantam, single cross M. 13. 72 days. Stalks 5 to 6 ft. tall, ears 6 to 7 in. long, 8 rowed, only 1 or 2 picking as this ripens almost at one time.	.20	.60	5.00
266	Kingscross Hybrid Blend Bantam, 8 row. 72 to 87 days. 4 or more crosses.	.20	.50	....
267	Kingscross Hybrid Blend Bantam, 12 row. 72 to 90 days. Blended of several Hybrids to give longer picking season.	.20	.50	....
269	Golden Cross Bantam. 84 days. Stalks 6 to 7 ft. tall, ears about 8 in. long, 10 to 14 rowed, resistant to some diseases.	.20	.50	4.00
270	Golden Hybrid 88 days. Stalks 6 to 7 ft. tall, ears about 8 in. long, 12 to 16 rowed, wilt resistant. A Bantam Evergreen Hybrid.	.20	.50	4.00

## POP CORN

272	South American Yellow	.15	.35	....
273	Japanese Hulless	.15	.35	....
274	Minnesota Hybrid, White	.25	.80	....

## CRESS

	Pkt.	Oz.	¼ lb.	lb.
276	Common or Pepper Grass. Quick growing spicy vegetable, develops in 3 to 4 weeks.	.10	.20	.60
277	Water Cress, Upland. Water cress which can be grown in regular good soil.	.10	.30	.90
278	Water Cress, True. For growing at edge of water.	.10	1.00	....

## CUCUMBER

Can be grown in hills 3 to 4 ft. apart or in rows 3 to 4 ft. apart and seeds planted 6 or 7 in each hill. Prefers rich moist soil. The letters b.s. indicate black spined varieties and w.s. white spined.

	Pkt.	Oz.	¼ lb.	lb.
283	No. 315, for Greenhouse growing. Grows about 12 in. long, smooth cylindrical dark green; a very heavy producer. Danish greenhouse grown seed.	.25	3.00	10.00
286	Chicago Pickling, b.s. 60 days. Popular pickling variety. Grows about 7 in. long and 2 to 2½ in. thick, medium green tapering slightly towards ends.	.10	.20	.60
287	Clark's Special, w.s. (All American Award) 65 days. Good slicing variety, grows 8 to 9 in. long and 2 to 2½ in. thick, handsome dark green skin; stays green and firm for a long time.	.10	.20	.60
288	Colorado, w.s. (All American Award) 65 days. Attractive dark green cylindrical, tapering slightly at ends, about 9 in. long and 2 in. thick, small seed cavity, fine for slicing.	.10	.25	.80
289	Burpee Hybrid 65 days. Disease resisting, white spine type, about 8 in. long by 2½ in.; vigorous grower and heavy producer.	.25	3.75	....



## CUCUMBER — (Continued)

	Pkt.	Oz.	¼ Lb.	Lb.
291 <b>Davis Perfect</b> ..... 65 days. About 9-11 in. long by 2½ in. thick; deep dark green, thick crisp white flesh.	.10	.25	.80	2.50
292 <b>Early Fortune</b> ..... 65 days. About 8-9 in. by 2½ in. vigorous grower and heavy producer; good for pickling or slicing.	.10	.25	.80	2.50
293 <b>Early or Improved White Spine, w.s.</b> ..... 60 days. 7 to 9 in. long by 2½ in. thick, slightly tapering to blunt ends, medium dark green, stays usable a long time. Popular for Home Gardens as it can be used for slicing and pickling.	.10	.20	.60	2.00
296 <b>Japanese Climbing, b.s.</b> ..... 60 days. About 9 in. long and 2 in. thick, will grow on trellises or poles. Good slicing variety.	.10	.30	....	....
297 <b>Lemon, b.s.</b> ..... 65 days. Nearly round, size shape and color of a good sized lemon.	.10	.40	....	....
298 <b>Longfellow, w.s.</b> ..... 72 days. About 12 in. long and 2 in. thick, dark green. Good looking slicing cucumber for outdoors and Greenhouse growing.	.10	.25	.80	2.50
299 <b>Long Green Improved, b.s.</b> ..... 70 days. About 11 in. long and 2½ in. thick, deep green, fleshy, good home garden variety, for pickling and slicing.	.10	.25	.80	2.50
301 <b>Marketer</b> ..... 65 days. About 8 in. by 2½ in., dark green, white spine; vigorous and prolific.	.10	.25	.80	2.50
302 <b>Mincu</b> ..... 56 days, heavy cropper, producing fruits about 5 in. long in clusters. Can be used for pickling and slicing, developed at the Minnesota Experiment Station.	.05	.20	.60	2.00
304 <b>National Pickling, b.s.</b> ..... 56 days. 5 to 6 in. long, desirable pickling variety, dark green, blunt ends.	.10	.20	.60	2.00
306 <b>Snow's Perfection Pickling, b.s.</b> ..... 56 days. Short square ended pickling variety for Sweet or Dill Pickles.	.10	.20	.60	2.00
308 <b>Straight 8, w.s. (All American Award)</b> ..... 65 days. 8 in. long and 2¼ in. thick, medium green, cylindrical and rounded at ends.	.10	.25	.80	2.50
310 <b>West India Gherkins</b> ..... 60 days. Small almost round, pale green, covered with prickly spines; used for small pickles.	.10	.30	....	....

## DILL

315 <b>Mammoth Long Island</b> ..... The green seed pods used for flavoring pickles and the green foliage used for soups.	.05	.10	.35	1.25
--	-----	-----	-----	------

## EGG PLANT

Start seed in February or March inside or in frames. Set plants out after middle of May about 1½ to 2 ft. apart.

318 <b>Black Beauty</b> ..... 80 days. Large oval shaped, smooth, purple black.	.10	.75	2.50	....
--	-----	-----	------	------

## ENDIVE

Seed in open ground from May until middle of June. Thin out to about 10 to 12 in. between each plant.

321 <b>Batavian Broad Leaved (Escarolle)</b> ..... 85 days. Broad toothed and twisted leaves, thick ribs, compact head.	.05	.20	.60	....
322 <b>Full Heart Batavian</b> ..... 83 days. An improved strain of the broad leaved Escarolle, large leaf, broad thick upright head, bleaches easy.	.05	.20	.60	....
323 <b>Green Curled Summer</b> ..... 95 days. Finely curled, light green or cream center.	.05	.20	.60	....

## FENNEL

328 <b>Florence</b> ..... Grows 2 to 3 ft. tall, with sweet tasting bulbous bottom, lower leaves used for flavoring.	.05	.30	....	....
---	-----	-----	------	------

## GARLIC

			¼ lb.	lb.
330	Garlic	..	.25	.75

Planted like onion sets. The toes are set out in the Spring. Plant in rows with toes 3 in. apart; harvest in Fall.

## HERBS

		Pkt.	Oz.	¼ Lb.	Lb.
341	Anis	.10	.50	....	....
342	Balm	.10	.80	....	....
343	Borage	.10	.50	....	....
345	Caraway	.10	.20	.60	....
346	Catnip	.10	....	....	....
347	Coreander	.10	.50	....	....
348	Corn Salad Broad leaved.	.10	.30	....	....
315	Dill	.05	.10	.35	1.25
355	Horehound	.10	....	....	....
356	Hyssop	.10	....	....	....
357	Lavender	.10	.60	....	....
365	Rosemary	.10	1.00	....	....
368	Saffron	.10	....	....	....
369	Sage	.10	.60	....	....
371	Summer Savory	.10	.60	....	....
372	Sweet Basil	.10	.60	....	....
373	Sweet Basil Dwarf.	.10	.60	....	....
374	Sweet Marjoram	.10	.60	....	....
377	Thyme	.10	1.00	....	....

## KALE

Start seeds from early April to late June. Transplant when large enough, set plant about 1½ ft. apart.

386	Dwarf Curled	.05	.20	.60	....
-----	--------------	-----	-----	-----	------

60 days.

## KOHLRABI

Can be seeded or transplanted, but the plants should be about 9 in. apart.

391	Early White Vienna	.10	.30	1.00	3.50
-----	--------------------	-----	-----	------	------

55 days.

393	Early Purple Vienna	.10	.30	1.00	....
-----	---------------------	-----	-----	------	------

60 days.

## LEEK

For growing large Leek the seed should be started in March indoors or in Frames and transplanted to rich soil in May; set the plants 4 to 6 in. apart. The long type can be set in the bottom of a trench 4 to 5 in. deep and the soil can be hilled in around the plants as they grow up, to make a longer white or bleached stem.

397	Bulgarian Long	.10	.40	1.50	....
-----	----------------	-----	-----	------	------

Very long stems.

398	American Flag	.10	.50	1.60	....
-----	---------------	-----	-----	------	------

Short and thick.

## LEAF LETTUCE

Seed in rows and thin out to 6 to 8 in. apart; seedings from middle of April to July.

401	Blackseeded Simpson	.05	.20	.60	2.00
-----	---------------------	-----	-----	-----	------

45 days. Dark green, curled and crumpled, good quality.

403	Grand Rapids	.05	.20	.60	2.00
-----	--------------	-----	-----	-----	------

45 days. Curled and crumpled edges; stands cold weather fairly good.

405	Oakleaf	.10	.25	.80	....
-----	---------	-----	-----	-----	------

42 days. Very tender, brown odd shaped leaves.

406	Prizehead	.05	.20	.60	....
-----	-----------	-----	-----	-----	------

45 days. Brown edged tender leaves or bunches.

407	Chicken Lettuce	.05	.20	.60	...
-----	-----------------	-----	-----	-----	-----

Used much for chicken feed; keeps growing if not cut too close.

## HEAD LETTUCE

Can be seeded or transplanted, but should be far enough apart so they will not crowd each other; small headed varieties 8 to 10 in. apart and larger varieties 10 to 15 in. apart.

		Pkt.	Oz.	1/4 Lb.	Lb.
411	<b>Bibb</b> ..... 57 days. Small looseleaved lettuce of excellent quality.	.10	.20	.60	....
413	<b>Big Boston</b> ..... 75 days. Large butter-headed variety, outer leaves slightly crumpled, occasionally tinted brown.	.05	.20	.60	....
415	<b>Cosberg</b> ..... 76 days. Small and compact heads, resists hot weather and tip burn.	.10	.30	1.00	....
416	<b>Crisp As Ice</b> ..... 75 days. Compact medium size head, leaves thick and crumpled, deep green with brown shadings.	.10	.30	1.00	....
417	<b>Great Lakes (All American Award)</b> ..... 82 days, of the New York or Iceberg type, stands heat well and is slow to growing to flower heads; good especially for low ground.	.10	.60	2.00	....
418	<b>Early May King</b> ..... 62 days. Small compact heads, for Frame or early outside planting.	.05	.20	.60	....
423	<b>New York or Iceberg</b> ..... 80 days. Large curly heading lettuce; large dark green leaves curled at the edges.	.10	.30	1.00	3.00
424	<b>Imperial 847</b> ..... 84 days. Medium large brown-blight-resistant, heads well covered with leaves and stands hot weather well, resisting tip burn.	.10	.30	1.00	3.00
427	<b>Paris White Cos (Trianon)</b> ..... 65 days. Upright growing oblong heads about 8 in. tall, medium green leaves folding around the crisp greenish white interior. Can be tied up and bleached.	.05	.25	.80	....

## MUSKMELONS — (Cantaloupes)

Grown in light warm soil, full sun light and must be kept well watered. Plant 4 to 6 seeds in each hill and hills 4 to 6 ft. apart.

435	<b>Banana</b> ..... 100 days. Long slender, tapering to the ends; greyish yellow skin, sweet salmon flesh, 5 to 7 lbs.	.10	.20	.60	2.00
437	<b>Bender's Surprise</b> ..... 90 days. Oval-round, coarsely netted thick grey skin, ribbed, sweet bright salmon flesh. Weight 6 to 7 lbs.	.10	.20	.60	2.00
438	<b>Delicious (Early Bender)</b> ..... 85 days. Smaller and earlier than Bender's Surprise, about 5 lbs.	.10	.20	.60	2.00
444	<b>Golden Osage</b> ..... 90 days. Thick oval, 6 to 7 lbs. coarsely netted and ribbed, hard greenish yellow skin, bright salmon flesh.	.10	.20	.60	2.00
446	<b>Hale's Best</b> ..... 85 days. Oval, heavily netted, ribbed greyish yellow skin, thick salmon orange flesh.	.10	.20	.60	2.00
448	<b>Hardshell Bender (Schoon)</b> ..... 90 days. A Bender Surprise type with harder and thicker skin, which makes it a good shipping variety.	.10	.25	.80	2.50
451	<b>Honey Dew</b> ..... 110 days. Round smooth, creamy white skin, light green sweet flesh, weight about 6 lbs.	.10	.20	.60	2.00
452	<b>Honey Rock or Sugar Rock (All American Award)</b> ..... 90 days. About 4 lbs., nearly round, skin grey green, netted, thick juicy and sweet orange salmon flesh.	.10	.20	.60	2.00
453	<b>Iroquois</b> ..... 90 days. Slightly oblong, heavy netting, thick orange flesh of very high quality; very uniform in size; smaller than Bender. Resistant to Fusarium Wilt.	.10	.30	1.00	3.00
456	<b>Pride of Wisconsin</b> ..... 90 days. About 4 lbs., oval, grey skin, slightly ribbed, sparse coarse netting, thick orange flesh, fine quality.	.10	.25	.80	2.50

WATERMELON

Seed like muskmelons but should have more space between the hills.

	Pkt.	Oz.	1/4 Lb.	Lb.
461 Angelino, black seeded..... 90 days. Almost round, medium large, dark green skin, bright scarlet flesh.	.05	.15	.40	1.50
462 Citron, red seeded..... 95 days. Used for preserving, round green striped, flesh white and solid.	.05	.15	.45	....
466 Early Kansas ..... 82 days. Large nearly round, bright green with broad stripes of lighter green, bright red thick flesh.	.05	.15	.45	1.50
468 Halbert's Honey ..... 85 days. Long dark green cylindrical fruit, tender rind, flesh bright red, sweet and tender.	.05	.15	.45	1.50
470 Kleckly Sweet ..... 90 days. Large cylindrical, dark green with thin tender rind, bright red, sweet flesh; wilt resistant.	.05	.15	.45	1.50
471 Klondyke Striped ..... 82 days. Oblong, medium large fruit, dark green stripes on light green ground, deepest red flesh.	.05	.15	.45	1.50
473 Northern Sweet ..... 75 days. Rather small, nearly round, medium green with darker stripes, thin rind, deep red flesh.	.05	.15	.45	1.50
476 Stone Mountain N. 5. .... 85 days. Large oval round, medium green, flesh rich scarlet, wilt resistant.	.05	.15	.45	1.50
477 Sugar Swika ..... Very early, round, rather small, mottled green skin, sweet red flesh.	.05	.15	.45	....
478 Tom Watson ..... 95 days. Large cylindrical, dark green with deep red flesh.	.05	.15	.45	1.50
480 Winter Queen or Honey Dew..... 100 days. Rather small round fruit, pale yellow when ripe, flesh bright red and sweet. When stored in cold cellar will keep for a month or more.	.05	.15	.45	1.50

MUSHROOM SPAWN

482 White American Type Spores, Quart bottle.....	each	.75
483 " " " " Brick .....	each	.25
1 quart will plant about 35 square feet, 1 brick about 8 square feet. Cultural directions furnished.		

MUSTARD

Green vegetable for salads or boiled like Spinach; usually ready to cut 3 to 4 weeks after seeding.

	Pkt.	Oz.	1/4 Lb.	Lb.
485 Giant Southern Curled..... Long wide light green leaves.	.05	.10	.30	1.00
486 Tendergreen or Mustard Spinach..... Long broad fairly smooth leaves, can be used when very young, tender like Spinach; does not go to seed quick.	.05	.10	.30	1.00

OKRA

Seed when danger of frost is past, thin out to about 1 foot apart.

	Pkt.	Oz.	1/4 Lb.	
489 Dwarf Green Velvet..... Very early, prolific bearer.	.05	.10	.30	...

ONION

Onions should be seeded as early as the ground can be worked in the Spring; seed in rows and thin out to 2 to 3 in. apart. 1 oz. of seed should be enough for 100 ft. of row or 4 to 5 lbs. per acre.

	Pkt.	Oz.	¼ Lb.	Lb.
495 Southport Red Globe..... 110 days. Round, thin neck, thick purplish red skin, good keeper.	.10	.40	1.25	4.00
498 Southport Yellow Globe (Brigham Strain)..... 110 days. Globular bulbs with rounded bottom, covered with tight fitting thick skin, very good keeper.	.10	.40	1.25	4.00
499 Early Yellow Globe..... 100 days. Medium large with clinging skin, solid, uniform and attractive, keeps fairly well.	.10	.40	1.25	4.50
501 Mountain Yellow Danvers..... 110 days. Almost globe shaped, slightly flattened at the bottom, hard bulbs, thick skin, good keeper.	.10	.40	1.25	4.00
503 Prizetaker ..... 105 days. Large yellow Spanish type, mild of flavor. For largest onions the seeds should be started inside or in frames in March and the plants set out in late April or May. Keeps fairly well.	.10	.50	1.75	5.00
504 Yellow Sweet Spanish (Utah Strain)..... 110 days. Large golden yellow onion with pure white sweet flesh. Should, like Prizetaker, be started indoors and set out later.	.10	.50	1.75	5.00
508 Ebenezer ..... 115 days. Extra good variety for growing onion sets of exceptional keeping quality, bulbs deep flat, medium size, dark yellow, very hard and firm.	.10	.30	1.00	3.50
509 White Ebenezer ..... 115 days. Similar to the yellow Ebenezer except the color, which is nearly as clear as White Portugal.	.10	.40	1.25	4.00
510 White Sweet Spanish..... 110 days. Largest white onion, not so good for keeping; seed indoors and transplant for best results and largest onions.	.10	.50	1.75	6.00
511 Southport White Globe..... 110 days. Most popular white onion, bulbs round, medium size, pure white with thin skin; fair keeper.	.10	.50	1.50	5.00
513 White Portugal ..... 100 days. Used mostly for growing the small white onion sets and for pickling onions. Also good for early green onions.	.10	.40	1.25	4.50
515 Evergreen White Bunching..... Bulbless onion which grows long white thick stalks in small bunches. Will Winter over and have green onions in Spring before seeded onions.	.10	.40	1.25	4.00

ONION SETS

White

For early green onions and early boiling onions.

Ebenezer

Yellow, for growing larger keeping onions.

ONION PLANTS

Texas grown, for delivery in April-May.

White Crystal Wax (White Bermuda)

Flat, very sweet, early onion.

Yellow Bermuda

Flat, sweet, early onion.

Spanish Type, white or yellow

For growing large sweet onions for Summer and Fall use.

## PEAS

Smooth seeded varieties can be seeded as early as the soil can be worked in the Spring. Wrinkled seeded varieties can be seeded when the ground is not soggy any more. Drop the seeds 1 to 2 in. apart in rows 8 in. to 2 ft. apart according to the height of the vines. The tall varieties should have some brush or like material to climb on. An ounce of seed contains from 80 to 120 peas.

	$\frac{1}{2}$ lb. of Peas for 25c	$\frac{1}{4}$ lb.	1 lb.	10 lbs.
535 Alaska	56 days. Smooth seeded early variety for canning. $2\frac{1}{2}$ to 3 ft. vines, pods about 3 in. long, small green seed.	.10	.35	2.40
536 Alderman	75 days. $4\frac{1}{2}$ to 5 ft. vines, pods 4 to 5 in. long, dark green; resistant to wilt.	.15	.40	2.60
537 American Wonder (Nott's Excelsior)	60 days. Vines about 12 in. high, pods $2\frac{1}{2}$ to 3 in. long, sweet; good home garden variety.	.15	.40	2.60
540 Dwarf Telephone	75 days. Vines about 2 ft. tall, pods 4 to 5 in. long; resistant to wilt.	.15	.40	2.60
542 Extra Early Mammoth Podded	56 days. Smooth seeded variety, pods about 3 in. long and vines $2\frac{1}{2}$ to 3 ft. high.	.15	.40	2.60
543 Early Badger	68 days. New variety developed in Wisconsin, similar to American Wonder except being a better quality.	.15	.40	2.60
544 Giant Stride (Asgrow 40)	75 days. Vines 2 to $2\frac{1}{2}$ ft., pods about 5 in. dark green, plump and pointed, good quality; wilt resistant.	.15	.40	2.60
545 Glacier	60 days. Vines $2\frac{1}{2}$ to 3 ft. tall, pods 3 to $3\frac{1}{2}$ in. long, dark green, blunt; resistant to Fusarium wilt.	.15	.40	2.60
546 Gladstone	75 days. $3\frac{1}{4}$ to 4 ft. vines, pods 4 to 5 in. long, dark green, slightly curved, good quality.	.15	.40	2.60
548 Hamper Giant Podded	68 days. Vines about 2 ft., pods 4 to 5 in. well filled, good quality.	.15	.40	2.60
551 Little Gem	65 days. Vines about 2 ft. tall, pods $2\frac{1}{2}$ to 3 in. long, good producer, good for Home Gardens.	.15	.40	2.60
552 Little Marvel	64 days. Vines about $1\frac{1}{2}$ ft. high, pods about 3 in. long, well filled with good quality peas.	.15	.40	2.60
554 Progress (Laxton's Progress)	62 days. Vines about $1\frac{1}{2}$ ft. high, pods 4 to $4\frac{1}{2}$ in. long, attractive dark green and pointed; good market and shipping variety.	.15	.40	2.60
557 Thomas Laxton	60 days. Vines about 3 ft., pods about 3 in. long, deep green, blunt.	.15	.40	2.60
558 Telephone	75 days. $4\frac{1}{2}$ to 5 ft. vines, 4 to 5 in. pods, dark green, popular Home Garden variety.	.15	.40	2.60
562 Worlds Record	58 days. Grows about $2\frac{1}{2}$ ft. vines with pods $3\frac{1}{2}$ in. long, good quality peas.	.15	.40	2.60
564 Mammoth Melting Sugar	75 days. Creamy white seeds, vines 4 to 5 ft. tall, large fluffy 5 in. pods which are edible and should be picked when large enough, use pods and peas.	.15	.45	....
565 Dwarf Gray Sugar	65 days. Seeds grey mottled, grows 2 to 3 ft. high, edible pods about 4 in. long.	.15	.45	....



PARSLEY

Seed in open ground as soon as soil can be worked, thin out to about 6 in. apart.

	Pkt.	Oz.	¼ Lb.	Lb.
521 <b>Paramount</b> (All American Award) . . . . .	.05	.15	.50	1.50
Very dark green, large and finely curled.				
525 <b>Hamburg rooted</b> . . . . .	.05	.15	.50	1.50
Smooth leaved, used for its parsnip-like roots which are much used for soups.				

PARSNIP

Seed in rows at least a foot apart and thin out plants to 5 to 6 in. apart. Best seeding time is when ground begins to warm up and while moisture is still left in the ground.

529 <b>Hollow Crown</b> . . . . .	.05	.15	.40	1.20
95 days. Medium long, thick shoulder.				

PEPPER

An ounce of seed should produce 1,000 to 1,500 plants. Start seed in March indoors or in Frames; set out plants after the middle of May about 1½ ft. apart. The days indicated is the approximate time from setting out to ready for use.

	Pkt.	Oz.	¼ lb.	lb.
571 <b>Bull Nose or Large Bell</b> . . . . .	.10	.60	2.00	....
65 days. 4 lobed bells 3x2 in. deep green, changing to scarlet red when ripe.				
573 <b>California Wonder</b> . . . . .	.10	.70	2.40	....
75 days. Mostly 4 lobed bells 4½x3¾ in. deep green changing to scarlet red when ripe. Heavy seed walls, mild and sweet.				
574 <b>Calwonder</b> (Early California Wonder) . . . . .	.10	.60	2.00	....
70 days. 3 and 4 lobed bells 4x3½ in. smooth, uniform, deep green changing to crimson when ripe.				
577 <b>Chinese Giant</b> . . . . .	.10	.60	....	....
80 days. Large sweet pepper with bells 4½x4½ in. light green changing to deep red.				
578 <b>Chili, red</b> . . . . .	.05	.50	....	....
82 days. Small bells ½-¾x1½ in. erect, conical, very hot, light green when young and changing to deep red.				
580 <b>Early Giant</b> (Harris) . . . . .	.10	.80	....	....
63 days. Early, large red Sweet Pepper with beils 3½x4½ in.				
581 <b>Hungarian Yellow, Hot</b> . . . . .	.10	.70	....	....
65 days. Long slender peppers about 1½ in. thick at the base and 6 in. long, pale yellowish green turning to red when ripe; quite strong.				
582 <b>Hungarian Yellow, Sweet</b> . . . . .	.10	.80	....	....
65 days. Similar to the hot variety, except this being mild.				
584 <b>King of the North</b> . . . . .	.10	.60	2.00	....
65 days. Fruit 3 lobed 5x3 in. dark green, turning to red when matured.				
586 <b>Long Thick Red</b> . . . . .	.10	.80	....	....
Hot red Finger Pepper.				
587 <b>Long Red Cayenne</b> . . . . .	.10	.80	....	....
70 days. Long slightly twisted pods.				
588 <b>Pimento, Sunnybrook Strain</b> . . . . .	.10	.80	....	....
73 days. Blocky, tomato shaped, very thick sweet meat, dark green turning to red.				
589 <b>Pimento, Perfection Strain</b> . . . . .	.10	.80	....	....
73 days. Heart shaped, smooth, deep green becoming deep red; thick flesh.				
590 <b>World Beater</b> . . . . .	.10	.60	2.00	....
75 days. Mostly 4 lobed, bells 3½x5 in. glossy dark green turning to red; fairly thick sweet flesh.				

## PEANUTS

Plant in open ground in early May or when frost is not expected any more. Put the peanuts, either with or without the shells, about 8 in. apart in rows.

		1/4 lb.	lb.
532 Jumbo .....		.20	.60

## PUMPKIN

Sow after danger of frost has passed in hills 6 to 8 ft. apart, 3 to 4 seeds in each hill.

	Pkt.	Oz.	1/4 Lb.	Lb.
596 Sugar Pie .....	.05	.10	.35	1.25
115 days. Small flat, round, thick meated, smooth rich orange-yellow skin.				
597 Winter Luxury .....	.05	.10	.35	1.25
110 days. Rather small almost round, skin light orange with a fine netting, best quality for Pie.				
598 Connecticut Field .....	.05	.10	.35	1.25
115 days. Large, slightly oval to round, skin orange-yellow; for Pie or Stock feeding.				
599 Kentucky Field .....	.05	.10	.30	1.00
120 days. Large, slightly ribbed, dull orange, heavy producer.				
601 Dickinson .....	.05	.10	.30	1.00
115 days. Excellent quality pumpkin for garden or field. Skin deep orange, varies some in shape, some round and some more oblong; thick sweet meat.				
602 Vegetable Marrow .....	.05	.10	.50	1.75
80 days. Long yellow Pumpkin or Squash. Used when young or about 6 to 8 in. long or for Sweet Preserves when ripe. The Sweet Preserves much favored among Scandinavian people in preference to Watermelon pickles.				

## RADISH

Sow radish in rows and thin out to about 2 in. between each plant. Can be seeded as early as ground can be worked and for radishes as long as season lasts, seed some every two weeks until October.

608 Cavalier .....	.05	.10	.30	1.00
21 days. Deep olive shaped bright scarlet roots, crisp and keeps fairly well; short top. Fine for Greenhouse or Frame.				
610 Crimson Giant .....	.05	.10	.30	1.00
30 days. Large deep crimson colored, keeps firm a long time.				
612 French Breakfast .....	.05	.10	.30	1.00
25 days. Oblong with upper half scarlet, lower half white, crisp roots, small top.				
615 Icicle .....	.05	.10	.30	1.00
27 days. Long white, very tender and crisp radish, fine for Summer use.				
618 Scarlet Globe, Early, short top .....	.05	.10	.25	.80
23 days. Round bright scarlet, for forcing and early outside planting.				
619 Scarlet Globe, medium top .....	.05	.10	.25	.80
23 days. Olive shaped, bright scarlet, for inside or outside planting.				
623 Scarlet Turnip White Tip .....	.05	.10	.30	1.00
26 days. Round crisp radish, upper part of roots bright scarlet, lower part white.				

WINTER RADISH

For best keeping and storing seed in late June or July and thin out to about 6 or 8 in. apart.

	Pkt.	Oz.	1/4 Lb.	Lb.
628 Long Black Spanish.....	.05	.10	.35	1.25
56 days. Long black roots, white flesh.				
629 Round Black Spanish.....	.05	.10	.35	1.25
56 days. Roots round, black skin and white flesh.				

RHUBARB

Rhubarb can be seeded in early Spring and transplanted to a permanent location 1 year later. In the permanent location the plants should be spaced about 3 ft. apart.

633 Victoria .....	.05	.15	.50	....
Comes mostly with broad crimson-red stalks.				

RUTABAGA

Seed in rows 1 1/2 to 2 ft. apart and thin out to about 12 in. between each plant. Seed in May or June.

637 American Purple Top.....	.05	.15	.45	1.50
90 days. Grows fairly large, outside skin upper part purplish red, lower part yellow, flesh yellow.				
638 Bangholm .....	.05	.15	.45	1.50
90 days. Upper part above ground purple, lower part yellow, flesh yellow; good keeper.				
639 Laurentian .....	.05	.15	.45	1.50
92 days. Canadian variety which is getting quite popular. Has clean, well shaped roots, short neck, skin purple above ground and clear yellow below. Meat fine-grained and good quality, short top.				
640 Neckless American Purple Top.....	.05	.15	.45	1.50
85 days. Small sweet Table Rutabaga, yellow meat, skin purple and yellow.				

SORREL

Sow in rows in early May, thin out to 6 to 8 in. apart and use when ready.

649 Broad Leaved .....	.10	.75	....	....
Long broad arrow shaped leaves, medium green.				

SPINACH

Sow in rows or broadcast from earliest Spring to middle of September for continuous use.

	Pkt.	Oz.	1/4 Lb.	Lb.	10 Lbs.
653 Bloomsdale Reselected .....	.05	.10	.20	.60	5.00
40 days. Dark glossy green, heavily crumpled, tender, must be used when ready.					
654 Bloomsdale Long Standing.....	.05	.10	.20	.60	5.00
45 days. Heavily crumpled, dark green leaves, will stand a week or more before bolting to seed.					
657 Nobel Giant .....	.05	.10	.20	.60	5.00
45 days. Large smooth arrow shaped deep green leaves.					
664 Viking .....	.05	.10	.20	.60	5.00
Round, thick leaved, dark green, long standing.					
668 New Zealand .....	.05	.10	.30	1.00	
75 days. Not a true Spinach, but used as such. The leaves are very thick and fleshy and can be cut off and used during the Summer. The plants are spreading and bushy and should be spaced about 1 1/2 ft. between each. Will stand transplanting.					

## SALSIFY

Sow in early May in rows at least 1 ft. apart and thin out to 4 to 6 in. apart in the rows. Dig up after the first frost in Fall.

	Pkt.	Oz.	1/4 lb.	lb.
645 Sandwich Island (Oyster Plant).....	.10	.50	1.75	....
Long light colored roots of a fine flavor, can be stored for a long time in the Winter.				

## SQUASH

Seed 4 to 5 seeds in hills 6 to 8 ft. apart.

676 Butternut .....	.10	.50	1.50	....
110 days. Bottle shaped; very tender and without any sign of stringiness.				
677 Buttercup .....	.05	.25	.75	2.50
110 days. Medium small flattened, dark green with lighter thin stripes, at blossom end a small growth like a turban, very sweet meat of fine quality. Keeps fairly well.				
678 Delicacy .....	.05	.25	.75	....
95 days. Drum shaped, dark green, thick orange, sweet flesh; keeps well.				
679 Green Gold .....	.05	.25	.75	2.50
100 days. Buttercup or Turban type, orange-green with darker stripes, fine quality and good keeper.				
682 Giant Straightneck .....	.05	.15	.45	1.50
65 days. Long golden-yellow Summer squash, similar to Crock-neck except this grows straight.				
684 Hubbard, Chicago Warded .....	.05	.15	.50	1.80
110 days. Dark green warded, large, good keeper.				
685 Hubbard, Blue .....	.05	.15	.50	1.80
110 days. Similar in size to the regular Green Hubbard except in color. The Blue Hubbard is a slate blue color outside, meat is orange-yellow, thick and sweet. A very good keeper.				
689 Sweet Potato (Delicata) .....	.05	.20	.60	2.00
100 days. Small Winter variety, when full grown measures 8 to 10 in. long and about 3 in. in diameter. Skin creamy-yellow striped green. Flesh sweet and dry.				
690 Table Queen .....	.05	.15	.50	1.50
80 days. A small individual squash, dark green with deep ridges, measuring about 6x5 in. The orange colored meat is sweet; good keeper for Winter.				
691 Mammoth Table Queen .....	.05	.15	.50	1.60
80 days. Similar to the regular Table Queen except this being somewhat larger.				
692 Turban Squash .....	.05	.25	....	....
100 days. Flattened shape with a depression in the blossom end where growth resembling a small squash is set, looking not unlike a Turban. Colored orange-red with some stripes, flesh orange and sweet.				
693 Vegetable Spaghetti .....	.05	.25	....	...
70 days. A squash, when full grown measuring about 10 in. long and 5 in. in diameter. If cooked when ripe the inside pulp resembles spaghetti. Can be stored for Winter use.				
602 Vegetable Marrow .....	.05	.15	.50	1.75
80 days. Oblong creamy-yellow when ripe. Much used when young and green when it is 6 to 8 in. long.				
694 White Bush Scallop .....	.05	.15	.40	1.50
55 days. Small flat creamy white with prominent ribbing at the edges. Used mostly when the small green fruits are about 2 inches in diameter.				
696 Zucchini, Black .....	.05	.15	.40	1.50
62 days. Italian variety, cylindrical, straight, usually used when young and green, with flesh greenish white. When ripe it turns dark greenish black.				
697 Zucchini, Grey .....	.05	.15	.40	1.50
60 days. Medium green, mottled grey, flesh firm and delicate.				

# TOMATO

Tomatoes can be planted 3 to 5 ft. apart or if staked up with stakes or trellis about 2 ft. apart. For Home Gardens and for early Truck crop we recommend growing them on stakes or trellis. Set out when danger of frost is passed. 1 oz. of seed should produce about 2,000 plants. The dates marked after the varieties indicate the approximate days from time the plants are set out to the time when ripe tomatoes can be expected.

	Pkt.	Oz.	1/4 Lb.	Lb.
<b>722 Kondine Special</b> ..... Greenhouse of Forcing strain, small to medium size fruit, short jointed, very heavy bearer. Greenhouse grown seed.	.75	8.00	....	...
<b>725 Potentate</b> ..... Imported Danish grown seeds for greenhouse growing, short jointed and very heavy producer; medium sized fruit.	.75	10.00	....	....
<b>726 Selandia</b> ..... Greenhouse strain, imported Danish seeds; fine quality and resistant to mold, very heavy setter; medium sized attractive fruits.	.75	10.00	....	....
<b>728 Beefsteak (Crimson Cushion, Red Ponderosa)</b> ..... 90 days. Wilt resistant variety with very large nearly smooth flat scarlet red tomatoes.	.10	.80	....	....
<b>729 Beauty</b> ..... 85 days. Medium large pink, slightly oval, firm and good.	.05	.60	....	....
<b>730 Bounty</b> ..... 65 days. Medium size smooth scarlet fruit, uniformly ripening, plants small with sparse foliage, good for short seasons.	.10	.80	....	....
<b>731 Bison</b> ..... 68 days. Medium size scarlet fruit, dwarf in growth, good for short seasons.	.10	.80	....	....
<b>732 Bonny Best</b> ..... 73 days. Medium large scarlet fruit, smooth and uniform, heavy bearer, good for early main crop.	.05	.60	2.00	....
<b>735 Danmark</b> ..... 70 days. Medium large red fruits, uniformly smooth, globe-shaped.	.10	.80	....	...
<b>736 Dwarf Champion</b> ..... 86 days. Dwarf tree type plants, fruits pink, medium size and smooth, very fine quality.	.05	.80	....	....
<b>739 Earliana Special</b> ..... 65 days. More round or globe shaped than the regular Earliana, also earlier and more prolific, fruits smooth and uniform.	.10	.80	2.80	....
<b>742 Firesteel</b> ..... 65 days. Scarlet red medium size smooth globular tomato, short plant and clusters set close together, prolific bearer.	.10	.80	....	....
<b>744 Golden Queen</b> ..... 84 days. Medium large, deep golden yellow, less acid than the red varieties.	.10	.80	....	....
<b>745 Greater Baltimore</b> ..... 80 days. Medium large, scarlet, smooth and solid, deep flat.	.05	.50	1.50	....
<b>747 John Baer</b> ..... 72 days. Medium large, smooth semi-globular, scarlet fruit, heavy producer and good for early main crop.	.05	.60	2.00	....
<b>749 Jubilee (All American Award)</b> ..... 78 days. Large orange-yellow smooth tomato, meaty and less acid than the red sorts, bears good.	.10	.80	....	...
<b>751 Matchless</b> ..... 85 days. Deep red, large smooth, with angular sides, heavy, firm and fleshy.	.05	.60	....	...
<b>752 Marglobe</b> ..... 77 days. Wilt resistant, medium large deep or globe shaped, meaty bright red heavy fruits. Good for medium late main crop.	.05	.60	2.00	...
<b>756 Norton (Wilt Resistant Stone)</b> ..... 88 days. Fairly large, slightly flattened or nearly globe shaped, deep red, smooth and heavy.	.05	.60	2.00	...

## TOMATO — (Continued)

		Pkt.	Oz.	¼ Lb.	Lb.
758	<b>Oxheart</b> ..... 90 days. Large smooth pink tomato, deep or nearly heart shaped. One of the largest late tomatoes, very good quality.	.10	1.20	....	....
760	<b>Ponderosa</b> ..... 95 days. Purplish-pink, very large meaty variety, mostly oblong and uneven in shape, but the quality is good.	.10	.80	....	....
761	<b>Ponderosa Yellow</b> ..... 95 days. Similar in size and shape to Ponderosa except this is a deep golden yellow.	.10	.80	....	....
763	<b>Pritchard (Scarlet Topper) (All American Award)</b> ..... 76 days. Wilt resistant, medium large smooth, light scarlet in color, almost globular in shape. A good variety for medium early main crop.	.05	.60	2.00	....
765	<b>Rutgers</b> ..... 78 days. Wilt resistant, deep round scarlet, medium large tomato of a very good quality, ripens from the inside and out. Good for main crop.	.05	.60	2.00	....
767	<b>Scarlet Dawn (All American Award)</b> ..... 70 days. Medium large, globular, smooth bright red tomato.	.05	.60	....	....
768	<b>Stokesdale</b> ..... 73 days. Medium size, smooth, almost globe shaped, bright scarlet, heavy producer and good for second earliest.	.05	.60	2.00	....
769	<b>Snowball</b> ..... 85 days. Creamy white, semi globe shaped, looks interesting when sliced and mixed with other tomatoes.	.10	...	....	....
770	<b>Tangerine</b> ..... 90 days. Medium small tangerine orange colored.	.10	...	....	....
771	<b>Red Cherry</b> ..... 75 days. Small red, size and shape of cherries.	.05	.80	....	....
772	<b>Valiant</b> ..... 67 days. Large, smooth, scarlet fruits, vines sparse and open.	.10	.80	2.80	....
773	<b>Yellow Peach</b> ..... 75 days. Medium small, yellow with pink.	.10	...	....	....
774	<b>Yellow Pear</b> ..... 73 days. Small pear shaped, yellow, not much acid.	.05	.80	....	....
775	<b>Yellow Plum</b> ..... 75 days. Plum shaped, yellow, not much acid.	.05	.80	....	....
779	<b>Ground Cherry or Yellow Husk Tomato</b> ..... 85 days. Not a real tomato, but usually listed as such. Grows numerous small sweet cherry shaped yellow fruit inside a grey husk, used for sweet preserves. Seeds small and hard.	.05	.80	....	....
780	<b>Garden Huckleberry</b> ..... 100 days. Bushy plants bearing purple-black berries, slightly larger than wild cherries. Used for preserves and pies.	.10	.80	....	....

## TURNIP

Sow any time between early Spring and middle of August, thin out to 5 to 10 in. apart.

788	<b>Early Purple Top White Milan</b> ..... 40 days. Small sweet flat turnips, upper part light purple, used when young.	.05	.10	.30	1.00
790	<b>Purple Top Strap Leaf</b> ..... 48 days. Short erect leaves, flat sweet white roots, purple above ground; used when young.	.05	.10	.25	.80
791	<b>Purple Top White Globe</b> ..... 55 days. Can be grown to a large size but mostly used when 3 to 4 inches in diameter. Pure white sweet meat, skin is purple above ground and white below the surface.	.05	.10	.30	1.00
793	<b>Shogoin</b> ..... 40 days. A variety of which both the top and the root is used. Roots white globe shaped, leaves grow about 18 inches erect and tender enough for greens.	.05	.10	.30	1.00
794	<b>Snowball</b> ..... 50 days. Round sweet white roots, used when 2 inches or more in diameter.	.05	.10	.30	1.00
796	<b>Danish Bortfelder</b> ..... Long large yellow turnip which is used for cooking when young. Main use for this variety is for Stock Feed as the roots will attain a very large size when seeded in June; will keep in storage through the Winter.	.05	.10	.30	1.00



FLOWER SEEDS  
ANNUALS

		Pkt.	¼ Oz.	Oz.
ABRONIA				
1002	Umbellata, Sand Verbena, lavender pink.....	.10	.25	....
ACROCLINIUM — (Everlasting)				
1020	Roseum, large-flowered, double hybrids, mixed.....	.10	.50	....
1021	" red, large flowered .....	.10	.40	....
ADONIS				
1004	Aestivalis, Flos Adonis, red.....	.10	....	....
AGERATUM				
1037	Midget Blue, grows about 3 inches high, compact, well covered with blue flowers, very good.....	.15	1.50	..
1038	Blue Cap, about 4 inches, compact, bright deep lavender blue....	.10	1.00	...
1039	King of the Blues, very dwarf blue.....	.10	.50	....
1040	Little Blue Star, 4 inches, compact, uniform light blue.....	.15	1.00	...
1041	Blue Ball, dwarf deep blue.....	.10	.50	....
1042	Blue Perfection, 8 inches, large-flowered, light blue.....	.10	.50	....
1043	Purple Perfection, deeper blue than Blue Perfection.....	.10	.50	....
1046	Tall Blue, can be used for cutting also.....	.10	.40	....
ALYSSUM				
1069	Little Gem, grows 4 to 6 inches high, covered with fragrant white flowers .....	.05	.20	.60
1071	Snowcloth, very low growing, spreading, purest white.....	.10	.25	.80
1076	Violet Queen, deepest lavender blue of the Alyssum, compact plants .....	.10	.35	1.25
AMARANTHUS				
1088	Tricolor, Joseph's Coat, various colored leaves from yellow to deep red, grows about 3 ft. tall.....	.05	.25	....
1089	Pygmy Torch, crimson, grows about 10 inches high.....	.10	.35	....
1090	Caudatus, long red tassel on plants about 4 feet high.....	.10	.25	....
ANAGALLIS — (Pimpernel)				
1097	Grandiflora, scarlet, about 1 ft. tall.....	.10	.30	....
1098	Grandiflora, blue, free flowering.....	.10	.30	....
1099	Mixed .....	.05	.25	....
ANCHUSA				
1105	Blue Bird, about 2 ft. high, deep blue.....	.05	.25	....
ARCTOTIS				
1335	Grandis, African Lilac Daisy, White with lavender tinge.....	.05	.30	1.00
1338	Hybrida, showy daisy-like flowers in shades of yellow, orange and red .....	.15	.80	....



SNAPDRAGON RUST RESISTANT

ANTIRRHINUM — (Snapdragon)

Large flowered varieties — growing 2 to 3 ft. tall, Rust Resistant.

		Pkt.	1/4 Oz.	Oz.
1170	Mixed .....	.10	.70	2.50
1177	Campfire, bright scarlet .....	.10	.80	....
1179	Canary Bird, yellow .....	.10	.80	....
1180	Cattleya, lavender (not R.R.) .....	.10	.80	....
1183	Copper King, burnished copper .....	.10	.80	....
1196	Paradise Rose, rose pink .....	.10	.80	....
1197	Purple King, purple .....	.10	.80	....
1198	Rosalie, deep rose (All American Award) .....	.10	.80	....
1199	The Rose, rosepink .....	.10	.80	....
1200	White Spire .....	.10	.80	....
1201	Salmon .....	.10	.80	....
1202	Shasta, large white .....	.10	.80	....
1203	Stoplight, vivid red .....	.10	.80	....
1207	Wallflower colored (not R.R.) .....	.10	.80	....

Half Tall Varieties — Grows 1 1/2 to 2 ft. tall.

1213	Mixed Varieties, Rust Resistant .....	.10	.70	2.50
1214	Amber Queen, canary yellow and chamois rose, white throat....	.10	.80	....
1215	Black Prince, deep red, dark foliage .....	.10	.80	....
1216	Canary Bird, clear yellow .....	.10	.80	....
1223	Madonna, pure white .....	.10	.80	....
1224	Malmaison Rose, everblooming, soft rose .....	.10	.80	....
1226	Queen of the North, white .....	.10	.80	....
1230	Royal Rose, deep rose pink .....	.10	.80	....

SNAPDRAGON — (Continued)

		Pkt.	1/4 Oz.	Oz.
1236	Welcome, clear crimson red.....	.10	.80	....
1238	Wildfire, bright orange scarlet.....	.10	.80	....

Majestic — Half tall, Rust Resistant.

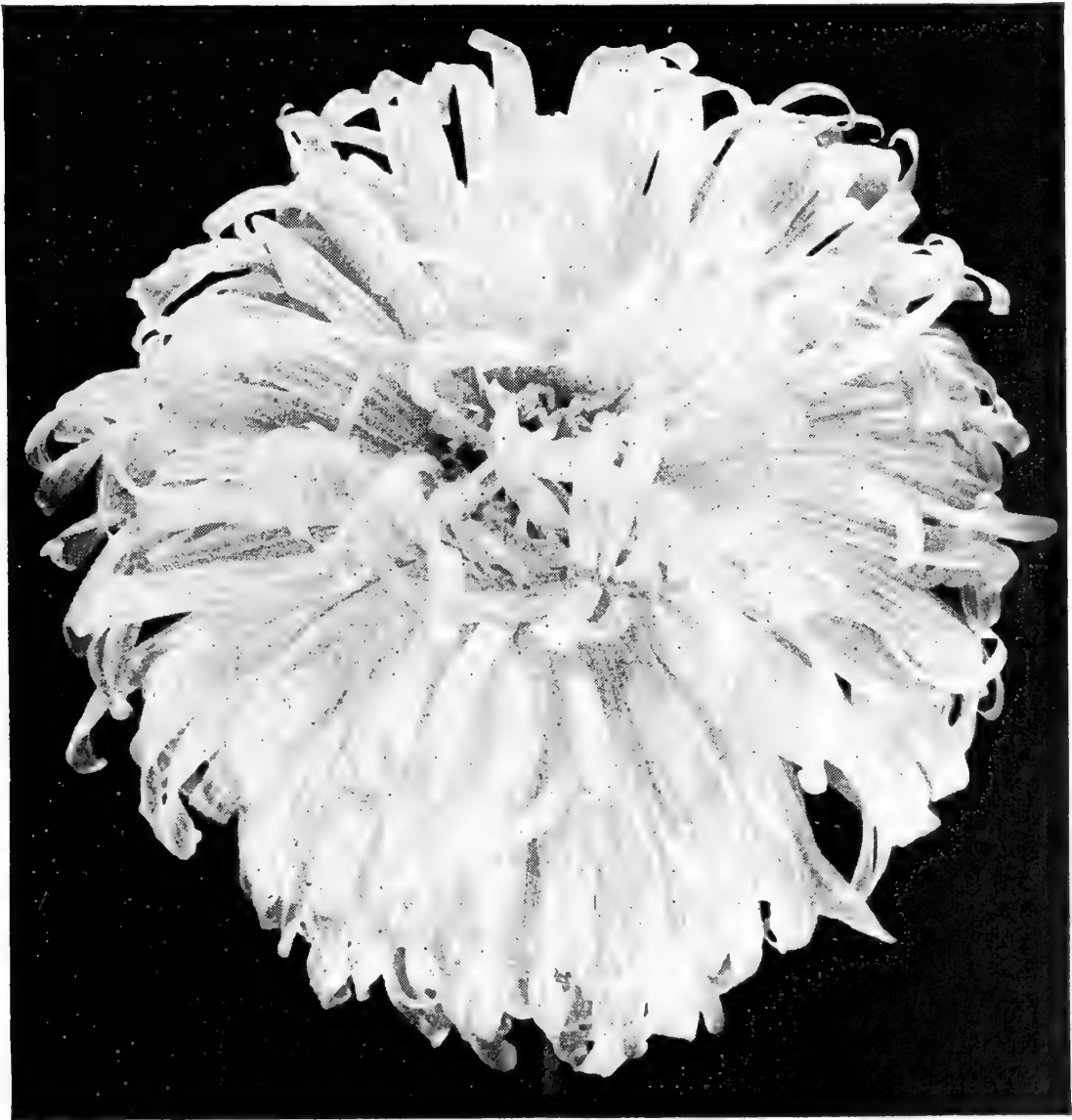
1241	Mixed .....	.10	.80	....
1242	Avalanche, pure white.....	.25	1.20	....
1246	Celestial Rose, salmon rose.....	.25	....	....
1249	Eldorado, yellow .....	.25	1.20	....
1255	Red Rocket, bright red.....	.25	....	....
1256	Rose Sensation, rose pink.....	.25	....	....

Tetra

1271	Giant Ruffled Tetraploid in mixture .....	.25	....	....
------	---	-----	------	------

Tom Thumb

1287	Magic Carpet, mixed, low growing, creeping habit.....	.10	....	....
------	---	-----	------	------



ASTER OSTRICH FEATHER

## ASTERS

Wilt resistant varieties.

**Queen of the Market**, early blooming, half tall, medium size flowers.

		Pkt.	1/4 Oz.	Oz.
1391	white .....	.15	.50	1.60
1393	rose, deep rose .....	.15	.50	1.60
1395	crimson .....	.15	.50	1.60
1397	light blue .....	.15	.50	1.60
1398	dark blue or purple .....	.15	.50	1.60
1399	mixed colors .....	.10	.45	1.50

**Early Royal**, medium early, medium large flowers, good stem

1401	white .....	.15	.50	1.60
1403	deep rose .....	.15	.50	1.60
1405	lavender or light blue .....	.15	.50	1.60
1406	purple .....	.15	.50	1.60
1408	mixed colors .....	.10	.45	1.50

**Imbricated Pompon**

1413	Mixed colors, half tall, quilled center .....	.15	.80	....
------	---	-----	-----	------

**Ostrich Feather or Improved Crego Asters**, medium tall, quite large flowers, twisted or lacinated petals

1427	white .....	.15	.50	1.60
1428	shell pink .....	.15	.50	1.60
1429	deep rose .....	.15	.50	1.60
1431	azure blue .....	.15	.50	1.60
1432	purple .....	.15	.50	1.60
1433	Blue Flame, bright navy blue .....	.15	.50	1.60
1434	mixed colors .....	.10	.45	1.50

**American Branching**, late, tall, large-flowered, long stems

1441	white .....	.15	.50	1.60
1442	rose .....	.15	.50	1.60
1444	shell pink .....	.15	.50	1.60
1446	scarlet .....	.15	.50	1.60
1448	azure blue .....	.15	.50	1.60
1449	purple .....	.15	.50	1.60
1451	mixed colors .....	.10	.45	1.50

**Early Beauty**, late, tall, longstemmed, large flowered

1454	white .....	.15	.60	2.00
1456	deep rose .....	.15	.60	2.00
1458	azure blue .....	.15	.60	2.00
1459	purple .....	.15	.60	2.00
1460	mixed colors .....	.15	.50	1.80

**Early Giant**, early, large-flowered

1465	Light blue .....	.25	.80	2.50
1466	Peach blossom .....	.25	.80	2.50
1467	Rose Marie, rich rose .....	.25	.80	....
1475	Ball's deep purple .....	.15	.60	1.80
1476	Ball's Early White .....	.15	.60	....
1477	Ball's Late White, good cut flower variety .....	.15	.60	....
1478	Ball Deep Rose .....	.15	.60	....
1479	Heart of France, rich dark red .....	.15	.60	....

ASTERS — (Continued)

Princess or Aurora Type, grows 3 ft., flowers with full deep crested yellow center surrounded by rows of plume like petals.

	Pkt.	¼ Oz.	Oz.
1485 Golden Sheaf, yellow.....	.25	.60	....
1486 Barbara, orchid .....	.15	.75	....
1488 Bonnie, soft salmon rose.....	.25	.75	....
1489 Mixed .....	.25	.75	....

Single Asters — Chinensis, useful for cut flowers, and for planting or broadcasting in flower borders. The separate colors below are not wilt resistant.

1494 Rainbow Mixture .....	.10	.30	1.00
1495 Dark Blue .....	.10	.25	.80
1496 Scarlet .....	.10	.25	.80
1499 Rose .....	.10	.25	.80
1500 White .....	.10	.25	.80
1502 Cinnabar .....	.10	.25	.80
1503 Mauve .....	.10	.25	.80

BALLOON VINE

1574 Cardiospermum, quick growing climber.....	.10	.15	.50
--	-----	-----	-----

BALSAM

1578 Camellia-flowered, double mixed .....	.05	.25	.80
1588 Bush flowered, mixed, large flowers, protruding outside the foliage, short plants .....	.10	.50	1.75

BARTONIA

1599 Aurea, dwarf bushy plant, large yellow flowers.....	.05	.15	.50
--	-----	-----	-----

BEANS

1602 Scarlet Runner, showy red flowers, fast climber, edible pods.....	.05	....	....
--	-----	------	------

BRACHYCOME — (Swan River Daisy)

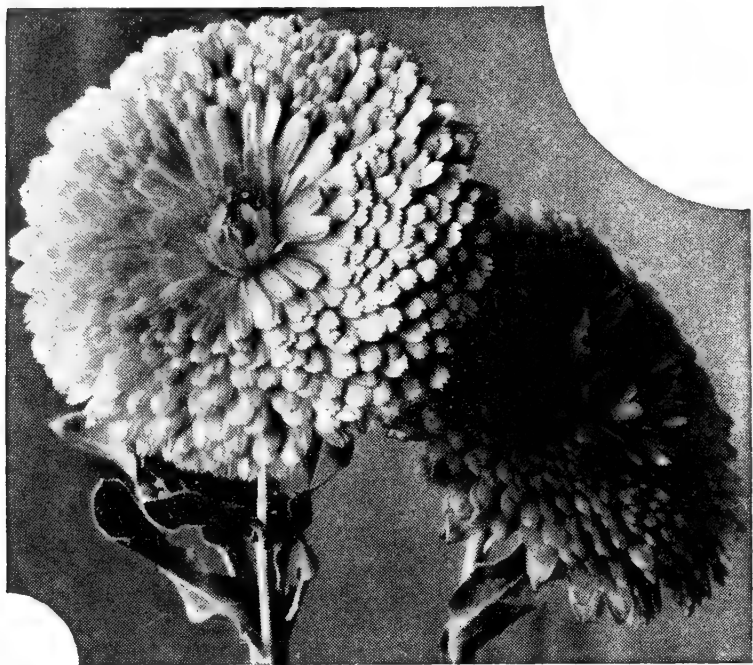
1666 Iberidifolia, mixed colors, mostly blue.....	.10	.30	....
---	-----	-----	------

BROWALLEA

1680 Speciosa Major, blue, large flowers should be started indoors in March. ....	.25	....	....
---	-----	------	------

CALCEOLARIA

1695 Mexicana, small flowered yellow pouchlike flowers, bushy plants, about 1 ft. high, tender annuals.....	.25	....	....
---	-----	------	------



CALENDULA CAMPFIRE

Calendula is one of easiest grown annuals and can be sown where wanted, but transplants very easily. Many varieties are to be had and they are all good. Campfire is about the deepest orange and Lemon Queen the lightest yellow. The rest of the varieties are also more or less orange or yellow in different shapes of flowers.

CALENDULA

	Pkt.	1/4 Oz.	Oz.
1697 Ball's Orange, long stems.....	.10	.30	1.00
1698 " Gold, deep yellow .....	.10	.30	1.00
1699 Masterpiece, deep orange, dark center.....	.10	.30	1.00
1700 Campfire (Sensation), deepest orange.....	.10	.30	1.00
1702 Lemon Queen, light lemon yellow.....	.05	.25	.80
1703 Orange King, bright orange.....	.10	.25	.80
1704 Orange Shaggy, lacinated or twisted petals.....	.10	.25	.80
1705 Orange Fantasy, deep orange, tipped red.....	.10	.25	.80
1710 Sunshine, stiff wiry stems, bright golden yellow.....	.10	.25	....
1711 Orange Sunshine, bright orange.....	.10	.25	.80
1713 Mixed varieties .....	.05	.15	.50

CAMPANULA

If these annual Canterbury Bells are started in February-March they will bloom the same season.

1730 Canterbury Bell, mixed .....	.10	.30	....
-----------------------------------	-----	-----	------

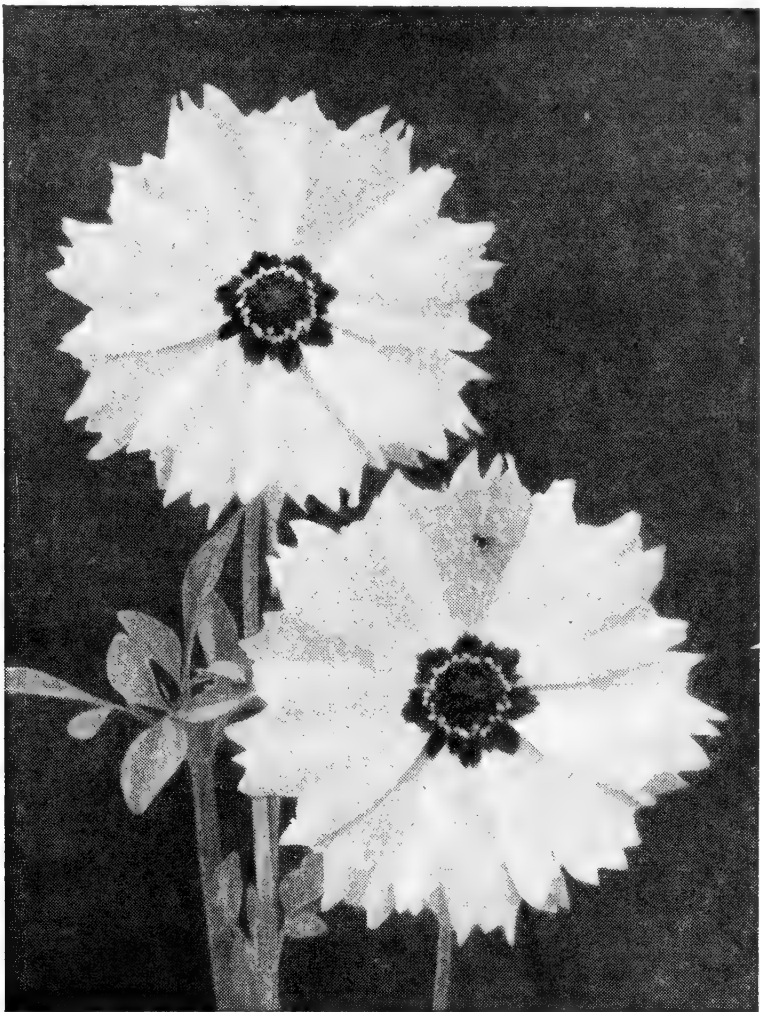
CANDYTUFT

1779 Empress, heavy chunky spikes, pure white.....	.10	.20	.60
1781 Giant Hyacinth-flowered, white, tall spikes.....	.10	.20	.60
1782 Umbellata, lilac, 10 to 12 inches high.....	.10	.20	...
1783 " crimson .....	.10	.20	....
1784 " rose cardinal, deep rose.....	.10	.20	....
1789 mixed varieties .....	.05	.15	.50
1790 Dwarf Hybrids, mixed.....	.10	.20	.60

CARDINAL CLIMBERS

1801 Ipomoea, Quamoclit Hybrids, bright scarlet flowers, dainty foliage .....	.10	.60	....
---	-----	-----	------





CALLIOPSIS GOLDEN CROWN

CALLIOPSIS

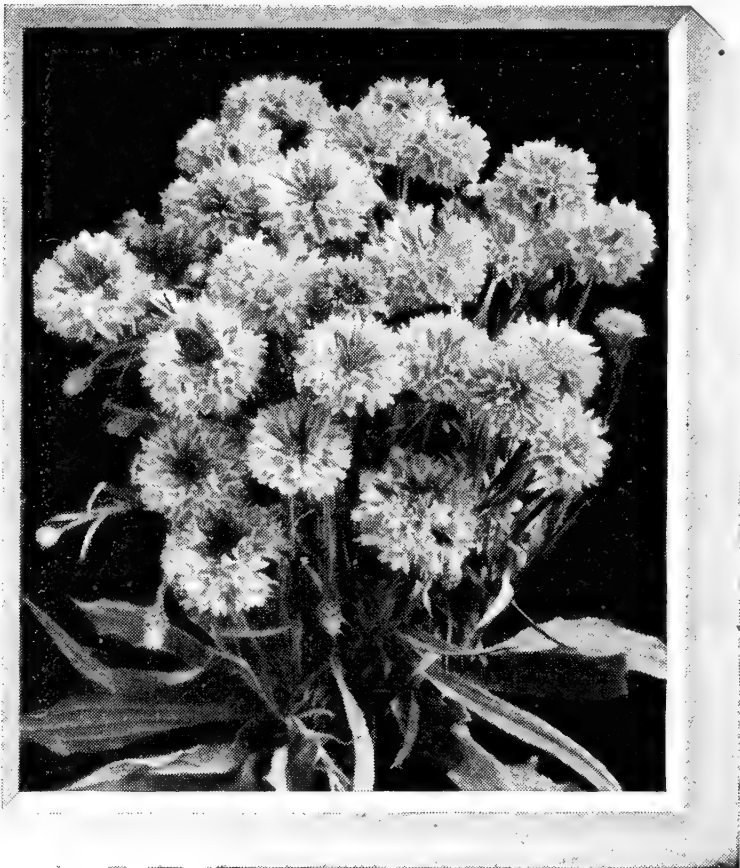
		Pkt.	1/4 Oz.	Oz.
1716	Bicolor Marmorata, yellow and brown, 2 ft.....	.10	.20	.60
1718	" Hybrida, fl. pl. semidouble.....	.10	.20	.60
1719	Crimson King, deep red, 1 ft.....	.10	.20	.60
1722	Golden Crown, large flowers, deep yellow with maroon center...	.10	.25	.80
1724	Mixed Tall Varieties.....	.05	.15	.50
1725	Dwarf Varieties .....	.10	.20	.60

CARNATION

Should be started inside in early Spring for Summer blooming.

1810	Margarete, mixed colors .....	.10	.60	2.00
1811	" Giant Malmaison, mixed.....	.10	.60	2.00
1814	J. M. Bridgeford, mixed colors, very large flowers. Must be seeded early to bloom in summer.....	.25	.....	.....
1815	Chabaud Giants, Mixed.....	.10	1.00	3.50
1816	" " white .....	.25	1.25	.....
1817	" " yellow .....	.25	1.25	.....
1818	" " cardinal red .....	.25	1.25	.....
1819	" " rose .....	.25	1.25	.....
1825	Enfant de Nice, mixed, early blooming, large.....	.25	2.50	.....
1826	" " " white .....	.50	.....	.....
1827	" " " salmon .....	.50	.....	.....
1828	" " " rose .....	.50	.....	.....
1829	" " " red .....	.50	.....	.....

Centaurea Cyanus (Cornflower or Bachelors Button) are easily grown and can be had in several good colors, although the blue is the most popular. Lately a dwarf compact type, Jubilee Gem blue, has been introduced from England. The Gem type is quite distinct from the old original type in being dwarf compact, with flower stems branching up from the base of the plant.



CORNFLOWER JUBILEE

CENTAUREA

		Pkt.	1/4 Oz.	Oz.
1868	Americana, white, large thistlelike flowers.....	.10	.15	.50
1869	" lilac .....	.10	.15	.50
1870	" mixed .....	.10	.15	.50
1871	Candidissima, best variety of Dusty Miller, slow to grow.....	.10	.60	2.00
1875	Bachelor Button, double, mixed.....	.05	.15	.40
1876	" " Blue Boy, double blue.....	.05	.15	.40
1877	" " Pinkie, light rose.....	.05	.15	.40
1878	" " Snowman, white .....	.05	.15	.40
1879	" " Red Boy, carmine.....	.05	.15	.40
1880	" " Black Boy, maroon red.....	.05	.15	.40
1882	" " Jubilee Gem, compact dwarf blue.....	.10	.30	1.00
1885	Gymnocarpa, Dusty Miller, silvery green foliage; quick grower....	.10	.20	.60
1889	Imperialis (Sweet Sultan) mixed, fragrant.....	.05	.15	.50
1890	" white .....	.10	.20	.60
1891	" brilliant rose .....	.10	.20	.60
1893	" deep lavender .....	.10	.20	.60
1894	" purple .....	.10	.20	.60
1895	" light lavender, cream center.....	.10	.20	.60
1897	Moschatas, mixed, freeflowering, fragrant.....	.05	.15	.50
1899	Suaveolens, yellow .....	.10	.20	.60

CENTRANTHUS

1910	Macrosiphon, clusters of small rose pink flowers.....	.10	.30	....
------	---	-----	-----	------

CELOSIA

		Pkt.	1/4 Oz.	Oz.
1851	Cristata Nana, Cockscomb, dwarf.....	.10	.60	....
1854	Childsii, Chinese Woolflower, mixed.....	.10	.60	....
1857	Plumosa Thompsoni, mixed, tall feathery varieties.....	.10	.50	....
1860	Lilliput, Firebrand, orange scarlet, about 8 inches high, for pots or borders .....	.25	....	....
1861	Lilliput, Golden Feather, yellow.....	.25	....	....
1862	" mixed colors .....	.15	1.00	...

CHEIRANTHUS

1921	Virginia Stocks, mixed.....	.05	.20	.60
------	-----------------------------	-----	-----	-----

CHRYSANTHEMUM

1930	Carinatum, mixed, various colors, mostly with lighter rings near center .....	.05	.20	.60
1931	" Merry Mixture, containing gay bright colors.....	.10	.25	.80
1933	" Double mixed .....	.10	.20	.60
1935	" Snow White, single pure white.....	.10	.30	1.00
1938	Coronarium, double white and yellow.....	.05	.15	.50
1941	Segetum, Eastern Star, light yellow, resembling Margarite.....	.05	.20	.60
1942	" Eldorado, deep yellow, mahogany disc.....	.05	.20	.60
1943	" Zebra, daisy-like flowers about 2" across, clear yellow, mahogany tipped and black disc. ....	.10	.30	1.00
1944	Inodorum, Bridal Robe, pure white, double, feathery foliage.....	.10	.40	....

CINERARIA

1965	Candidissima, Diamond, white leaved, Dusty Miller.....	.10	.25	....
For other Cinerarias see page 61.				

CLARKIA

1984	Elegans, fl pl. double, mixed .....	.05	.25	.80
1985	" " salmon .....	.10	.30	1.00
1986	" " scarlet .....	.10	.30	1.00
1989	" " white .....	.10	.30	1.00
1990	" " orange .....	.10	.30	1.00

CLEOME — (Spider Plant)

2002	Pungens, Pink Queen, pink, 3 to 4 ft. high. (All American Award)	.10	.35	1.25
------	--	-----	-----	------

COBAEA

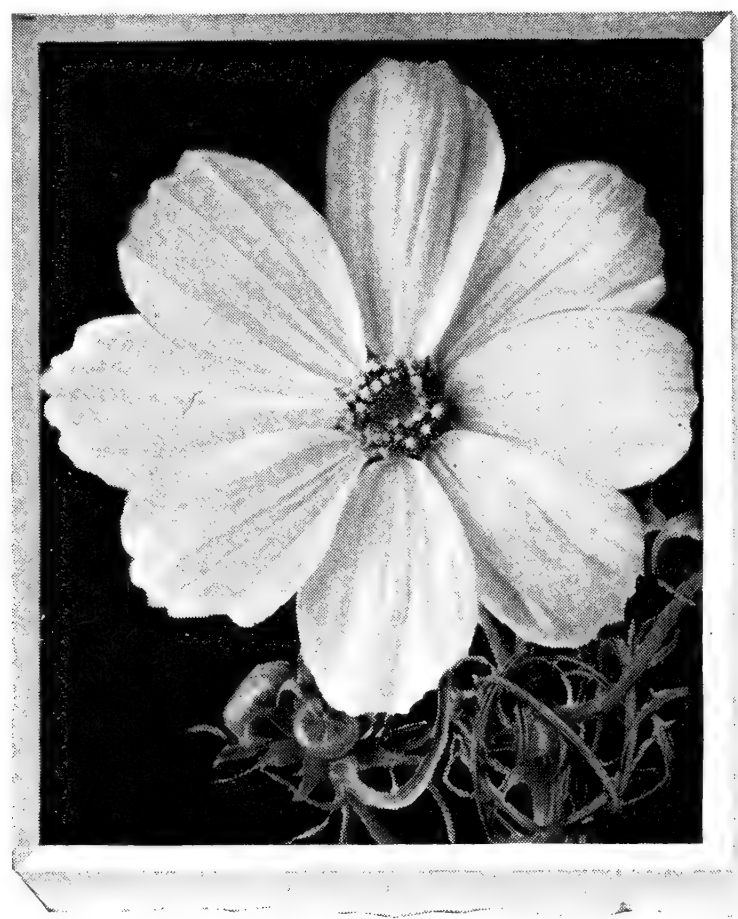
2007	Scandens, purple, fast climber, attractive foliage.....	.10	.30	...
2009	" mixed .....	.10	.30	...

COIX

2012	Lachrymae, Job's Tears, Ornamental Grass grown for its beadlike seeds .....	.10	....	.25
------	--	-----	------	-----

CONVOLVULUS — Dwarf Morning Glory

2024	Minor, mixed colors, mostly blue.....	.05	.10	.30
------	---------------------------------------	-----	-----	-----



COSMOS SENSATION

COSMOS

		Pkt.	1/4 Oz.	Oz.
2047	Sensation, mixed, very large single flowers, tall plants....	.10	.25	.80
2048	" Purity, white .....	.10	.30	1.00
2049	" Pinkie, pink .....	.10	.30	1.00
2050	" Cardinal, crimson .....	.10	.30	1.00
2051	" Radiance, deep pink with dark center. New.....	.25	.80	....
2052	Peerless, double, mixed, very large flowers, early blooming .....	.25	1.00	..
2053	" " White Cloud, velvet white.....	.25	1.50	....
2054	" " Pink Lady, salmon pink.....	.25	1.50	....
2058	Orange Flare, single, deep orange (All American Award).....	.10	.25	.80
2059	Orange Ruffles, semi double, rich orange, free flowering .....	.10	.30	1.00
2060	Yellow Flare, single, bright yellow (All American Award).....	.10	.30	1.00

CUPHEA

2068	Firefly, bushy, bright scarlet, deepening to purple....	.10	.60	....
------	---	-----	-----	------

CYNOGLOSSOM

2093	Amabile, Blue, Chinese Forget-me-not.....	.05	.15	.40
2094	" Firmament, blue, dwarf, compact.....	.10	.25	.80

CYPRESS VINE

2106	Ipomoea Quamoclit, mixed colors, dainty climber.....	.10	.40	....
------	--	-----	-----	------

DAHLIA

		Pkt.	1/4 Oz.	Oz.
2110	Decorative Giant flowered, choice mixture of large flowered varieties. ....	.25	....	....
2111	Cactus flowered varieties in good mixture. ....	.25	....	....
2114	Coltness Hybrids, mixed, dwarf, small flowered, single and semi-double ....	.10	.50	1.75
2119	Collerette, mixed colors ....	.25	....	....
2120	Mignon, mixed, dwarf, early blooming. ....	.10	.60	2.00
2121	Miniature, mixture saved from a collection, including Cactus flowered ....	.25	....	....
2122	Unwin's Dwarf Hybrids, semi-double and double flowers in a large range of colors. ....	.10	.75	2.50

DATURA — (Trumpet Flower)

2125	Wrightii, white Angels Trumpet, heavy bushy plant, long trumpet flowers ....	.10	.30	....
------	--	-----	-----	------

DIANTHUS

Dianthus are very showy Garden Flowers and very good for cutting.

2192	Chinensis fl. pl. double, mixed, Chinese Pinks. ....	.05	.25	.80
2196	Heddewigii, double mixed ....	.05	.30	1.00
2197	" single, mixed, large showy flowers. ....	.10	.30	1.00
2200	" Mourning Cloak, double, purple black with white edge ....	.10	.50	....
2205	" Splendens, single, scarlet with white eye. ....	.10	.50	....
2210	" Gaiety, very large, showy bright colors, single. ....	.10	.75	....
2215	Heddensis Westwood Beauty, All-American Award, has flowers mostly in crimson and red shades, about 1 1/2 inches across, grows about a foot high and spreads some, very showy. ....	.10	.60	....

DIDISCUS — (Blue Lace Flower)

2233	Coeruleus, soft blue, resembles Scabiosa some. ....	.10	.25	.80
------	---	-----	-----	-----

DIMORPHOTHECA

2243	Aurantiaca (African Orange Daisy) shiny orange. ....	.10	.35	....
2244	" Hybrids, shades of orange and yellow. ....	.05	.30	....

ECHIUM

2257	Plantagineum, blue, 2 to 3 ft. tall with loose bunches of light blue flowers ....	.05	.15	....
------	---	-----	-----	------

ESCHOLTZIA — (California Poppy)

2286	California, pure yellow. ....	.05	.15	.40
2287	Orange Flame, orange scarlet. ....	.05	.20	.60
2290	Hybrids, erect growing, mixed colors. ....	.05	.20	.60
2291	Brilliant mixed, spreading habit. ....	.05	.15	.40

EUPHORBIA

2303	Variegata (Snow on the Mountain) turns white on top. ....	.10	.20	.60
------	---	-----	-----	-----

## GAILLARDIA

	Pkt.	1/4 Oz.	Oz.
2322 Indian Chief, single, bronze red.....	.05	.25	.80
2324 Single mixed, yellow and copper-red shades.....	.05	.20	.60
2325 Lorenziana, double mixed.....	.05	.25	.80
2327 " Sunshine, large, all double, mixed.....	.10	.40	....
2326 Pinwheel, single wine-red with light tips.....	.10	....	....

## GAZANIA

2330 Splendens Hybrida grandiflora, mixture of bright colors, good for pots .....	.10	.80	....
---	-----	-----	------

## GILIA — (Thimble Flowers)

2345 Capitata, blue, tall, upright.....	.05	.15	....
---	-----	-----	------

## GLOBE AMARANTH — (Gomphrena) Everlasting

2353 Globosa, mixed colors, resembles clover flowers.....	.05	.20	.60
2354 " purple, for cutting and drying.....	.10	.25	.80
2355 " Dwarf purple, good for pots and bedding.....	.10	.30	1.00
2359 Haageana, orange, oblong flowers, light orange.....	.10	.40	....

## GODETIA — (Satin Flower)

2366 tall double, rose .....	.10	.20	.60
2367 " " carmine .....	.10	.20	....
2369 single dwarf, mixed .....	.05	.20	....

## GOURDS — Ornamental

2380 Small, Apple .....	.05	.10	.30
2381 " Bottle .....	.05	.10	.30
2382 " Egg shaped, white.....	.05	.10	.30
2383 " flat striped .....	.05	.10	.30
2384 " Holy Crown (Crown of Thorns).....	.05	.15	.45
2385 " Orange .....	.05	.10	.30
2386 " Pear, white .....	.05	.10	.30
2387 " " bicolor, green and yellow.....	.05	.10	.30
2388 " Turk's Turban, orange and green.....	.05	.10	.30
2389 " Warded .....	.05	.10	.30
2391 " mixed varieties .....	.05	.10	.30
2394 Large Bottle, Chinese Water Jug.....	.05	.10	.30
2395 " Calabash, powder horn.....	.05	.10	.30
2396 " Cave Man's Club .....	.05	.10	.30
2397 " Dipper .....	.05	.10	.30
2398 " Dish Cloth or Sponge.....	.05	.10	.30
2399 " Hercules Club, 2 to 3 ft. long, club shaped.....	.05	.10	.30
2400 " Italian, edible .....	.05	.10	.30
2401 " Longissima, Giant Club, edible.....	.05	.10	.30
2402 " Malabar Melon, edible.....	.05	.10	.30
2403 " Sugar Trough, thick shell.....	.05	.10	.30
2404 " Turk's Turban, yellow, green and orange.....	.05	.10	.30
2406 " mixed .....	.05	.10	.30
2407 Small and large mixed.....	.05	.10	.30

GYP SOPHILA — (Baby's Breath)

		Pkt.	¼ Oz.	Oz.
2413	Elegans Grandiflora Alba Maxima, Copenhagen strain, large flowered, pure white, ¼ lb. .60, lb. \$2.00.....	.05	.10	.25
2414	Elegans Grandiflora Covent Garden Strain, ¼ lb. .60, lb. \$2.00....	.05	.10	.25
2415	" " Paris Market Strain, ¼ lb. .60, lb. \$2.00....	.05	.10	.25
2417	" Rosea, pink .....	.05	.10	.30
2418	" Carmine .....	.05	.10	.30

HELIANTHUS — (Sunflower)

2436	Chrysanthemum-flowered, tall, double yellow.....	.05	.10	.30
2437	Purpurea, reddish maroon, tall.....	.05	.10	.30
2438	Nanus fl. pl. large flowered, double, about 3 ft. tall.....	.05	.10	.30
2439	Miniature Stella, small flowered, yellow with dark center, bushy habit .....	.05	.10	.30

HELICHRYSUM — (Everlasting)

2443	Monstrosum, mixed, double, for Cutflowers and for drying.....	.05	.25	.80
------	---	-----	-----	-----

HOLLYHOCK

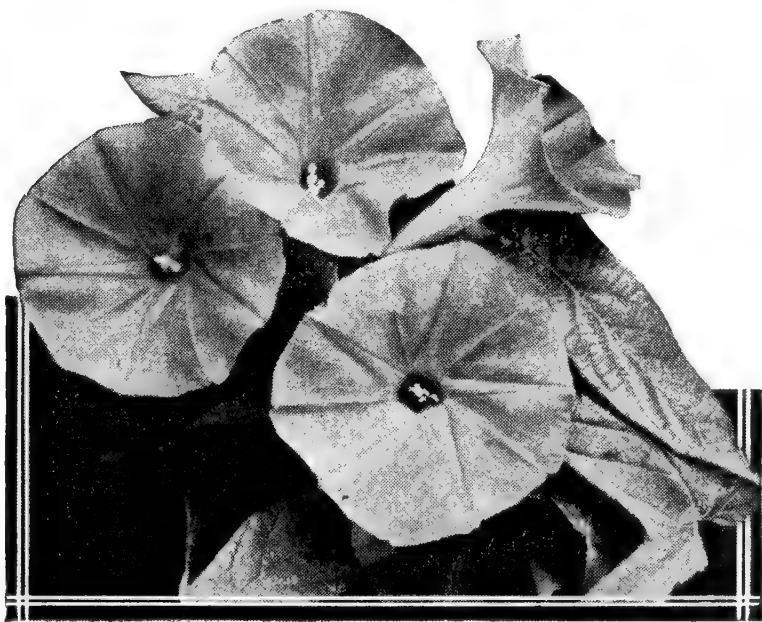
2475	Indian Spring (All American Award) semi-double, satiny pink flowers .....	.10	.45	1.50
2480	Semperflorens, mixed colors.....	.10	.25	.80

HUNNEMANIA — (Bush Escholtzia)

2500	Sunlite, canary yellow, semi-double.....	.10	.35	1.25
------	--	-----	-----	------

HYACINTH BEANS

2503	Dolichos fast climber with pea-like flowers and interesting seed pods .....	.05	.....	.....
------	---	-----	-------	-------



MORNING GLORY SCARLETT O'HARA

**I P O M O E A — (Morning Glory)**

		Pkt.	1/4 Oz.	Oz.
2517	Imperialis, mixed, largeflowered.....	.05	.10	.30
2519	Bona Nox, (Evening Glory) large blue, Moonflower.....	.10	....	.30
2521	Crimson Rambler (Convolvulus) bright crimson climber.....	.10	.25	.80
2522	French Early Mammoth White, pure white, occasionally a tinge of light lavender .....	.10	.30	1.00
2523	Heavenly Blue, largeflowered clear blue, fast grower.....	.10	.25	.80
2524	Mexican White, white Moonflower, large.....	.10	.15	.40
2525	Pearly Gates, large pure white.....	.10	.35	1.25
2526	Scarlet O'Hara, large crimson red.....	.10	.35	1.25
2106	Quamoclit, Cypress Vine .....	.10	.40	....
1801	"        Hybrida, Cardinal Climbers.....	.10	.60	....

**K O C H I A — (Summer Cypress or Mexican Fire Bush)**

2541	Childsii, pyramidal shaped green turning dark red in Fall.....	.05	.10	.25
------	--	-----	-----	-----

**L A R K S P U R**

2547	Tall double stock-flowered, mixed .....	.05	.20	.60
2553	Cockade Type, mixed, compact, symmetrical plants with long up- right branches bearing heavy trusses of closely spaced round petalled florets.....	.10	.30	1.00
2554	"        "        blue, rich lilac blue.....	.10	.30	1.00
2555	"        "        cinnabar, brilliant rose red.....	.10	.30	1.00
2556	"        "        salmon Pink .....	.10	.30	1.00
2557	"        "        violet .....	.10	.30	1.00
2558	"        "        white .....	.10	.30	1.00
2561	Giant Imperial, mixed, tall, upright, base branching.....	.10	.25	.80
2562	"        "        Blue Bell, mid blue.....	.10	.30	1.00
2563	"        "        Blue Spire, dark blue.....	.10	.30	1.00
2564	"        "        Carmine King, rosy carmine.....	.10	.30	1.00
2565	"        "        Daintiness, soft lilac.....	.10	.30	1.00
2566	"        "        Gloria, deep rose.....	.10	.30	1.00
2567	"        "        Rose King, rich rose .....	.10	.30	1.00
2568	"        "        Lilac King, rich lilac.....	.10	.30	1.00
2569	"        "        Pink King, rich salmon rose.....	.10	.30	1.00
2570	"        "        Rosalind, rose, suffused salmon.....	.10	.30	1.00
2571	"        "        The Empress, tall, salmon rose.....	.10	.30	1.00
2572	"        "        White King, large white.....	.10	.30	1.00

**L A V A T H E R A — (Mallow)**

2585	Loveliness, bright pink .....	.10	.25	.80
------	-------------------------------	-----	-----	-----

**L E P T O S I P H O N**

2594	French Hybrids, mixed, dainty small flowered, edging plants.....	.10	.25	.80
------	--	-----	-----	-----

**L E P T O S Y N E**

2597	Golden Rosette, double yellow Daisy.....	.10	.50	....
------	--	-----	-----	------

**L I N A R I A — (Baby Snapdragon)**

2620	Maroccana Hybrids, mixed, resembling small Snapdragons.....	.10	.30	..
2621	"        Diadem, bright violet with white eye.....	.10	.40	....
2622	"        Fairy Bouquet, rich fairy shades.....	.10	.50	...



LINUM — (Flax)

	Pkt.	¼ Oz.	Oz.
2629 Grandiflorum rubrum, scarlet, large flowered Flax.....	.05	.15	.40

LOBELIA, erinus

2638 Bedding Queen, blue with white eye.....	.10	.80	....
2639 Blue Gown, clear midblue, 4 in.....	.10	.80	....
2640 Cambridge Blue, pale blue .....	.10	1.00	....
2641 Crystal Palace Compacta, dark blue, dark foliage, 3 in.....	.10	.80	....
2642 Emperor William, clear blue, 4 in.....	.10	.80	....
2644 Mrs. Clibran, deep blue, white eye, 4 in.....	.10	.80	....
2646 Primadonna, dull crimson, 4 in.....	.10	....	....
2647 White .....	.10	.80	....
2650 Pendula, Hamburgia, light blue, trailing.....	.10	.80	....
2651 " Sapphire, deep blue, white eye, trailing.....	.10	.80	....
2653 Tenuior, upright growing, blue.....	.10	....	....

LUPINUS

2660 Hartwegii Giants, mixed .....	.10	.25	.80
2661 " White King .....	.10	.25	.80
2662 " Rose King, heliotrope rose.....	.10	.25	.80
2663 " Blue King .....	.10	.25	.80
2664 Texas Blue Bonnet.....	.05	.15	.40

Dwarf French Marigold are very pretty border plants and all of them are easy to grow. Harmony has a beautiful color combination of reddish maroon with a center of golden yellow. Occasionally a clear golden yellow may show up without the maroon border, but that is also a pretty flower.



MARIGOLD HARMONY

MARIGOLD

	Pkt.	¼ Oz.	Oz.
2690 Miniature, mixed, smallflowered, dwarf.....	.05	.30	....
2691 " Yellow Pigmy, lemon yellow (All American Award)....	.10	.50	....
2692 " Spry, yellow crested center, mahogany collar..... (All American Award)	.10	.50	....
2693 " Butterball, soft yellow (All American Award).....	.10	.50	....



MARIGOLD CROWN OF GOLD

MARIGOLD — (Continued)

			Pkt.	1/4 Oz.	Oz.
2696	Dwarf French, mixed.	Monarch Strain, double.....	.05	.30	1.00
2697	"	Flash (All American Award), single bright red and orange, early and continuous blooming.....	.10	.40	...
2698	"	Naughty Marietta, single golden yellow, splashed maroon center .....	.10	.80	....
2699	"	Harmony, crested orange yellow center, br. collar	.10	.30	...
2700	"	Harmony Hybrids, different shades of yellow, orange and brown.....	.10	.30	...
2701	"	Legion of Honor, single, yellow with brown spots..	.10	.20	....
2703	"	Primrose, compact, double, light yellow.....	.10	.40	....
2704	"	Royal Scot, double, striped mahogany and gold..	.10	.40	....
2705	"	Spotlight, crested clear yellow, maroon center....	.10	.40	....
2707	"	Fire Cross, orange yellow with red center.....	.10	.30	....
2708	"	Pot O'Gold, large golden orange flowers, compact plants	.10	.60	....
2710	"	Carnationflowered, mixed, early blooming.....	.10	.40	....
2712	African Tall, mixed .....		.05	.25	.80
2713	"	Orange Ball .....	.10	.50	....
2714	"	Lemon Ball .....	.10	.50	....
2716	"	Golden Emblem .....	.10	.50	....
2717	Dwarf African, Golden Crown, golden orange....		.10	.60	....
2718	Carnationflowered, tall, mixed, loose broad petals.....		.10	.30	1.00
2719	"	Guinea Gold, orange.....	.10	.30	1.00
2720	"	Yellow Supreme, creamy yellow.....	.10	.30	....
2722	"	Burpee Gold, odorless foliage.....	.10	.40	....
2723	Real Gold, (All-American Award) largest carnation flowered type golden orange, shaded yellow, about 2 ft. tall.....		.10	.50	....



Sunset Giants are the largest of all Marigolds and make quite a show in the garden; it is sweet scented and the colors are yellow to orange.

MARIGOLD SUNSET GIANT

MARIGOLD — (Continued)			Pkt.	1/4 Oz.	Oz.
2724	Chrysanthemum	flowered, mixed, tall, incurved petals.....	.10	.50	....
2725	"	Goldsmith, large golden orange.....	.10	.60	....
2726	"	Yellowstone, large yellow.....	.10	.60	....
2727	"	Limelight, pale yellow.....	.10	.60	....
2729	Collarette, Crown of Gold,	orange gold, crested center, odorless foliage. (All American Award).....	.10	.40	....
2739	Sunset Giants, mixed,	very large flowers, tall growing.....	.10	.50	....
2740	" "	Orange, rich orange.....	.10	.60	....
2744	Signata pumila,	Golden Ring, small flowered, dwarf yellow.....	.10	.40	....

MARTYNIA — (Unicorn Plant)

2747	Annua,	interesting seed pods.....	.10	....	....
------	--------	----------------------------	-----	------	------

MARVEL OF PERU — (Four O'Clock)

2750	Mirabilis Jalappa,	mixed colors, bushy 2 ft. plants.....	.05	.10	.30
------	--------------------	---------------------------------------	-----	-----	-----

MATRICARIA — (Feverfew)

2754	Eximia,	Ball's Double White, about 2 ft. tall.....	.25	1.50	....
2756	"	Goldball, dwarf yellow.....	.10	....	....
2757	"	Snowball, dwarf white.....	.10	....	....

Matricaria are perennials, but in this vicinity should be considered as annuals.

MATTHIOLA — (Evening Scented Stocks)

	Pkt.	1/4 Oz.	Oz.
2760 Bicornis, lilac, strong sweet odor at night.....	.05	.15	.50

MESEMBRYANTHEMUM — (Ice Plants)

2767 Criniflorum (Livingston Daisy) daisy like flowers of many interesting colors .....	.10	.75	....
2768 Crystallinum, Ice Plant, mixed colors, grey-white foliage.....	.10	....	....
2769 Tri-color, white, carmine and purple .....	.10	....	....

MIGNONETTE

2773 Giant Machet, very fragrant.....	.10	.25	.80
2774 New York Market, tall growing, good for cutting.....	.10	.60	....

MIMULUS — (Monkey Flower)

2779 Tigrinus Grandiflorus, dwarf compact, large spotted flowers.....	.25	....	....
---	-----	------	------

MYOSOTIS — (Forget-Me-Not)

2783 Oblongata Perfecta, early blooming, blue, good stems.....	.10	.80	....
2784 " Blue Bird, very early, fine for cutting.....	.25	1.00	....

Nemesias are some most beautiful bright colored small plants. Their blooming season is not so long as so many other plants but they make up for that in being so clear and bright while in bloom.



NEMESIA

NEMESIA

	Pkt.	1/4 Oz.	Oz.
2817 Grandiflora Compacta Triumph, mixed colors, grows about 8 in. high, very freeflowering, dainty and showy.....	.10	1.00	....

## NASTURTIUM

		Pkt.	1/4 Oz.	Oz.
2796	Dwarf, single, mixed, no runners.....	.05	.10	.25
2798	" Double Giants, large flowered, double, sweet scented....	.10	....	.35
2799	" " Golden Globe, golden yellow, fragrant.....	.10	....	.35
2800	" " Scarlet Globe, scarlet, fragrant.....	.10	....	.35
2803	Tall, single, mixed, long runners.....	.05	.10	.25
2805	Gleam Hybrids, fragrant, semi-double, has runners.....	.10	....	.35
2806	Golden Gleam, golden yellow, fragrant, semi-double.....	.10	....	.35
2807	Gleam Indian Chief, semi-double, dark red, dark foliage.....	.10	....	.35
2808	Salmon Gleam, semi-double.....	.10	....	.35
2809	Scarlet Gleam, semi-double, scarlet.....	.10	....	.35
2813	Canariensis (Canary Bird Vine), small flowered yellow climber.....	.10	....	....

## NEMOPHILA

2824	Insignis blue (Baby Blue Eyes) quick growing low plants, best in cool, fairly moist places.....	.05	.15	.50
------	---	-----	-----	-----

## NICOTIANA — (Tobacco Plant)

2830	Affinis, White, sweet scented, white, 2 to 3 ft. tall.....	.05	.25	....
2831	" Hybrids, mixed colors.....	.05	.25	....
2832	" Crimson Bedder, low growing, crimson red.....	.10	.60	....
2833	Sanderæ Hybrids, tall growing, mixed colors.....	.05	.30	....
2834	" Crimson King, tall red.....	.05	.30	....

## NIEREMBERGIA

2842	Hippomanica, light lavender cup shaped flowers, feathery foliage, can develop into a compact plant a foot or more across and about 6 in. high covered with flowers. 1/32 oz. \$1.00.....	.25	....	....
2843	" Purple Robe, considerable deeper lavender or purple. All American Award. 1/32 oz. \$1.50.....	.25	....	....

## NIGELLA — (Love in a Mist)

2846	Miss Jekyll, light blue, with fine green foliage surrounding the flowers .....	.05	.20	.60
------	--	-----	-----	-----

## OENOTHERA

2849	Lamarckiana (Evening Primrose) tall, yellow, large-flowered, fragrant .....	.05	.15	....
------	---	-----	-----	------

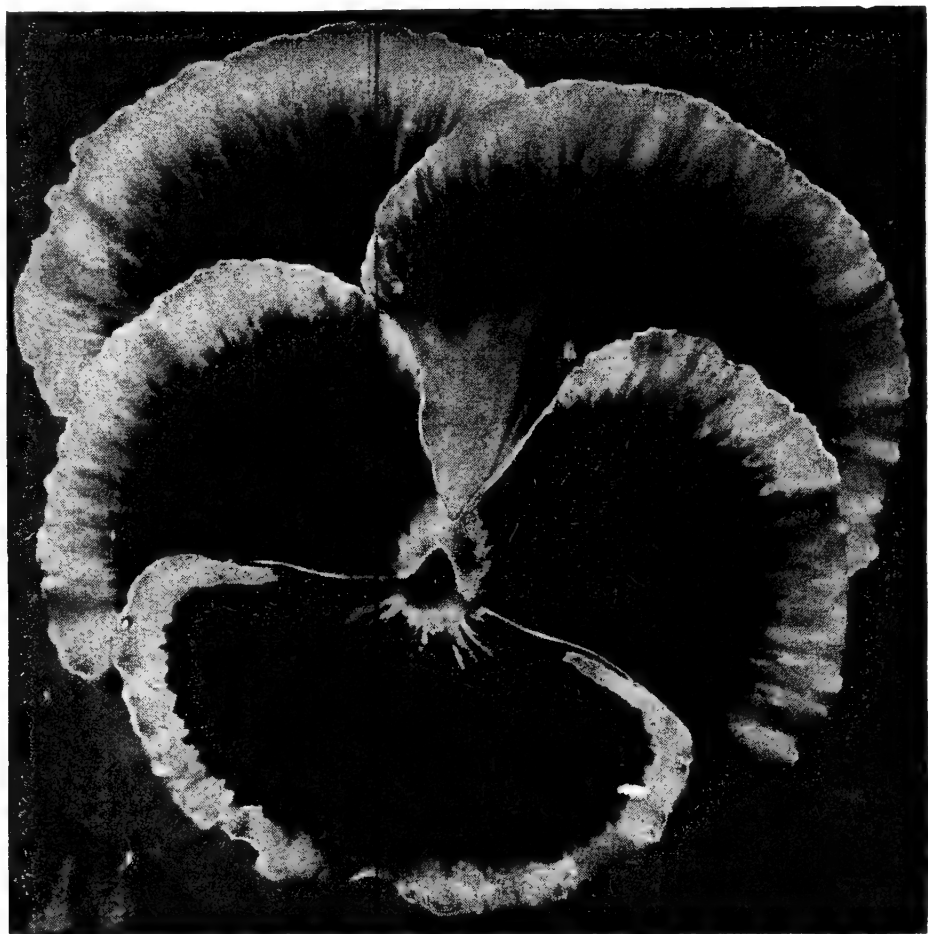
## PASSIFLORA — (Passion Flower)

2901	Edulus, strong climber, flowers white and blue, not hardy in this vicinity .....	.10	.60	....
------	--	-----	-----	------

## PENSTEMON

2911	Sensation, mixture of large bright colored flowers.....	.25	1.20	..
2917	Miniature Hybrids, mixed, tall graceful spikes in many colors....	.25	1.20	..

Above Penstemons are perennials, but seldom Winter over here. By seeding in February or early March indoors, they usually bloom easy in latter part of Summer.



PANSY

PANSY		Pkt.	¼ Oz.	Oz.
2861	America, good giant flowered mixture with lighter shades predominating .....	.25	2.00	6.00
2863	Engelman's Giants, short compact with very large flowers, dark and light colors .....	.50	2.50	8.00
2864	Mapleleaved Giants, largest flowered Pansy, mostly darker shades, heavy foliage .....	.50	3.00	10.00
2865	Scottish Exhibition Strain, many odd colors, large flowers.....	.50	2.50	8.00
2866	Dwarf Swiss Giants, mixed, compact growth, large flowers.....	.50	2.50	8.00
2867	Swiss Giants, a very complete mixture of colors in very large flowers, strong growing plants.....	.25	2.50	8.00
2868	" " Alpenglow, dark maroon red.....	.50	3.00	....
2870	" " Coronation Gold, large pure golden yellow.....	.50	3.00	....
2871	" " Golden Queen, pure yellow.....	.50	3.00	....
2872	" " Lake of Thun, marine blue with black center.....	.50	3.00	....
2873	" " Pure White .....	.50	3.00	....
2877	Sunshine Art Shades, large flowering mixture, withstands hot weather and sunshine better than most other large flowered pansies .....	.25	2.00	6.00
2880	Special Giant Mixture, made up by us from preceding mixtures..	.25	2.50	8.00
2881	Trimardeau Giants, a mixture of large flowers in clear colors.....	.10	1.25	4.00
2883	Candidissima, white .....	.25	1.50	....
2884	Lord Beaconsfield, deep blue with white upper edge.....	.25	1.50	5.00
2892	Winter flowering, long stems, lighter shades .....	.25	1.50	5.00

PETUNIA

		Pkt.	1/8 Oz.	
2941	Hybrida, mixed, mixture of the more common varieties.....	.10	.40	.....
2942	Blue Bee, light violet blue.....	.10	.40	.....
2943	Flaming Velvet, crimson red.....	.10	.60	.....
2944	Gen. Dodds, bloodred.....	.10	.30	.....
2946	Howard's Star, Improved, purple-red with white star.....	.10	.40	.....
2948	Radiance, cerise rose with salmon sheen.....	.10	.60	.....
2949	Topaz Rose, deep crimson rose.....	.10	.40	.....

Nana Compacta

		Pkt.	1/8 Oz.	
2954	Single dwarf varieties, mixed, erect growing.....	.10	.60	.....
2956	Admiral, violet purple, slightly ruffled, very dwarf.....	.25	1.00	.....
2957	Bright Eyes, very dwarf, pink with large white center.....	.25	.....	.....
2959	Blue Bedder, blue violet.....	.10	.60	.....
2960	Celestial Rose, compact, bright rose.....	.10	.60	.....
2962	Cheerful, soft salmon pink.....	.25	1.60	.....
2963	Cream Star, creamy yellow.....	.10	1.00	.....
2966	Glow, bright carmine rose (All American).....	.25	2.00	.....
2967	Glowing Rose, large pink flowers; starts blooming early.....	.25	1.60	.....
2968	Heavenly Blue, silver lilac blue.....	.10	.80	.....
2969	Igloo, very dwarf, white.....	.25	1.00	.....
2974	Red Riding Hood, carmine rose.....	.25	.....	.....
2975	Rose of Heaven, rosepink.....	.10	.60	.....
2976	Rosy Morn, rosepink with white throat.....	.10	.60	.....
2977	Red Peach, deep salmon with reddish tints.....	.25	.....	.....
2978	Salmon Supreme, compact, salmon pink 1/32 oz. \$1.00.....	.25	.....	.....
2979	Snow White, dwarf, clear white.....	.10	.60	.....
2981	Topaz Queen, scarlet rose.....	.10	.80	.....
2984	Velvet Ball, low velvety crimson red, large ruffled flowers, 1/32 oz. \$1.25.....	.25	.....	.....
2985	Violacea Compacta, deep violet blue.....	.10	.60	.....
2986	Violet Gem, short, compact, deep purple.....	.25	1.50	.....
2987	Violet Queen, large flowered, deep violet.....	.25	1.60	.....
2988	White Perfection, compact, pure white.....	.10	.60	.....
2993	Balcony Type, mixed, largeflowered, long branches.....	.25	.75	.....
2994	" Black Prince, deep velvety red.....	.25	1.00	.....
2995	" Blue (Balcony Purple).....	.25	.80	.....
2996	" Crimson.....	.25	.80	.....
2997	" Rose.....	.25	.80	.....
2999	" White.....	.25	.80	.....

Large flowered, Dwarf

		Pkt.	1000 Seeds	1/32 Oz.
3001	Mixed varieties and colors, for pots and bedding.....	.25	.50	1.50
3003	Elk's Pride, deep purple.....	.25	.50	2.00
3006	Lace Veil, white, fringed.....	.25	.75	2.50
3007	Pink Triumph, clear pink.....	.25	.50	1.50
3008	Setting Sun, brilliant rosepink, fringed.....	.25	.50	2.00

Large flowered

3013	Largeflowered, mixed, taller growing varieties.....	.25	.50	1.50
3014	Fluffy Ruffles, good mixture of fringed or ruffled varieties.....	.25	.50	1.50
3019	Theodosia, large fringed pink with golden throat.....	.25	.75	2.00
3020	Snowstorm Improved, very fine white.....	.25	1.00	3.00





PETUNIA GIANTS OF CALIFORNIA

PETUNIA — (Continued)

Ruffled Giants of California

		Pkt.	1000 Seeds	1/32 Oz.
3027	Dwarf Ruffled Giants, fine mixture of light and dark shades, good for pots .....	.25	.75	2.50
3031	Ruffled Monsters, half tall, very large.....	.25	.75	2.00
3034	Ruffled Giants, mixed colors, free flowering.....	.25	.50	1.50
3035	Glamour, large, ruffled salmon.....	.25	1.00	3.00

Double Petunia

3054	Largeflowered double fringed, mixed.....	.25	2.00	.....
3056	Colossal Shades of Rose, Large All Double.....	1.00	.....	.....
3057	Burpee Orchid .....	1.50	.....	.....
3058	Mrs. D. D. Eisenhower, salmon.....	2.00	.....	.....

3061 All Double, Sonata, pure white

3063 Allegro, salmon

3062 Caprice, rosy carmine

3064 Nocturne, deep purple

Price on each of above Pan-American varieties

Pkt. of 125 seeds....\$1.00 Pkt. of 500 seeds....\$2.50 Pkt. of 1000 seeds....\$4.00

3065 All Double Mixture

125 seeds....\$1.00 500 seeds....\$2.00 1000 seeds....\$3.50

PHLOX — (Drummondii)

		Pkt.	1/4 Oz.	Oz.
3090	Grandiflora, mixed .....	.10	.80	3.00
3091	" White .....	.10	.80	.....
3092	" Carnea, flesh .....	.10	.80	.....
3095	" rose with dark eye.....	.10	.80	.....
3096	" scarlet .....	.10	.80	.....
3099	" creamy yellow .....	.10	.80	.....
3100	" violet .....	.10	.80	.....
3106	Gigantea, Art Shades, mixed .....	.25	1.00	.....
3107	" Red Glory .....	.25	1.25	.....
3108	" Rosy Morn, pink .....	.25	1.25	.....
3109	" Salmon Glory .....	.25	1.25	.....
3115	Nana compacta, dwarf, mixed .....	.20	1.25	.....
3117	" " Snowball .....	.25	1.25	.....
3119	" " Fireball, bright scarlet .....	.25	1.25	.....
3120	" " Isabellina, creamy yellow .....	.25	1.25	.....



POPPY

		Pkt.	1/4 Oz.	Oz.
3156	Danebrog, large single red with white cross.....	.05	.20	.60
3157	Glaucum, dwarf red, Tulip Poppy.....	.05	.20	.60
3181	Peony flowered, mixed colors.....	.10	.20	....
3182	" " shrimp pink.....	.10	.40	....
3183	Shirley, double Begonia flowered, mixed, light colors mostly.....	.05	.20	.60
3185	" American Legion, single red, Flander's Field Poppy.....	.05	.20	.60
3186	" Sweet Briar, double pink.....	.10	.20	.60
3187	" Wild Rose, single pink.....	.10	.20	.60

PORTULACA — (Moss Rose)

3194	Grandiflora, single, mixed, bright creeping flowers.....	.10	.60	2.00
3204	" double, mixed.....	.10	1.00	3.50

QUEEN ANNE'S LACEFLOWER

3266	White, resembles Wild Carrot, but larger and more white.....	.10	....	....
------	--	-----	------	------

RHODANTHE — (Everlasting)

3275	Mixed, pink and white colors, dainty satiny flowers.....	.05	.30	....
------	--	-----	-----	------

RICINUS — (Castor Beans)

3283	Zanzibariensis, mixed, tallest variety.....	.05	....	.15
3285	Mixed varieties.....	.05	....	.15

RUDBECKIA — (Black Eyed Susan)

3289	Bi-color Superba, single and double, yellow with dark spots.....	.10	.20	....
3290	Kelvedon Star, golden yellow with mahogany.....	.10	.30	....
3292	Hirta, Autumn Tints, yellow and orange shades, blooms late.....	.10	.50	....
3293	" My Joy, large, Black Eyed Susan.....	.10	.50	....

SALPIGLOSSIS — (Painted Tongue)

3301	Emperor Strain, largeflowered mixed, spotted or veined.....	.10	.35	1.25
3310	Dwarf largeflowered, mixed.....	.10	.50	....

SALVIA

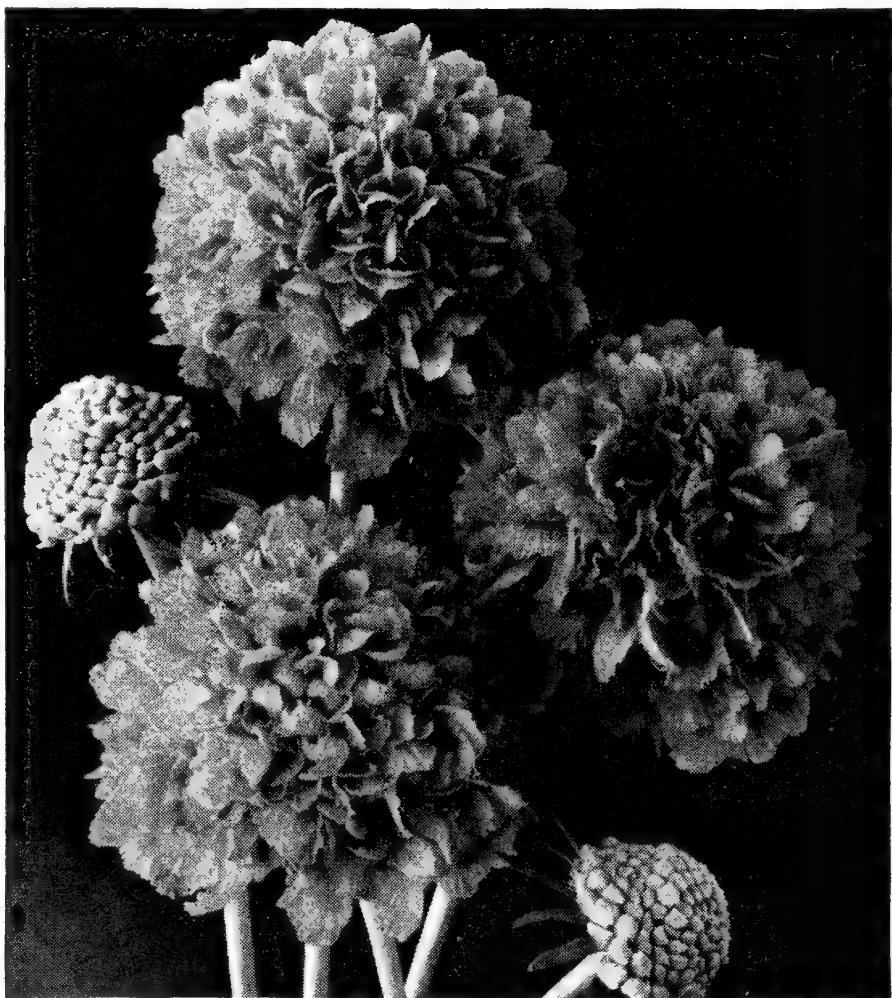
3321	Splendens, tall scarlet Sage, late blooming.....	.10	1.00	3.00
3322	" Bonfire, medium tall, medium early.....	.25	1.25	4.00
3323	" Zurich, dwarf, early blooming.....	.25	1.25	4.00
3324	" America, dwarf, early blooming.....	.25	1.25	4.00
3325	" Fire, dwarf, extra early.....	.50	3.00	....
3333	Farinacea, tall, blue.....	.10	....	....
3334	" Blue Bedder, medium tall, blue.....	.10	....	....
3335	" Royal Blue, brightest blue, half tall.....	.25	....	....

SANVITALIA — (Creeping Zinnia)

3341	Procumbens, low growing, double yellow.....	.10	....	....
------	---	-----	------	------

SAPONARIA — (Soapwort)

3345	Vaccaria Multiflora, mixed, like a large Baby Breath.....	.05	.15	.40
------	---	-----	-----	-----



SCABIOSA BLUE MOON

SCABIOSA — (Mourning Bride or Pin Cushion Flower)

		Pkt.	¼ Oz.	Oz.
3349	Giant Flowered, mixed .....	.10	.20	.75
3350	Shasta, large white.....	.10	.25	.80
3351	Peace, dwarf white.....	.10	.30	1.00
3354	Salmon Beauty, pure salmon.....	.10	.30	1.00
3355	Rosette, deep rose.....	.10	.30	1.00
3356	Fire King, fiery red.....	.10	.25	.80
3357	Black Prince, maroon black with lavender anthers.....	.10	.25	.80
3358	Azure Fairy, soft light blue.....	.10	.25	.80
3359	Heavenly Blue, dwarf blue.....	.10	.30	1.00
3360	Cattleya, rich rosy lilac.....	.10	.25	.80
3363	Blue Moon, large lavender blue.....	.10	.30	1.00

SCHIZANTHUS — (Butterfly Flower or Poor Man's Orchid)

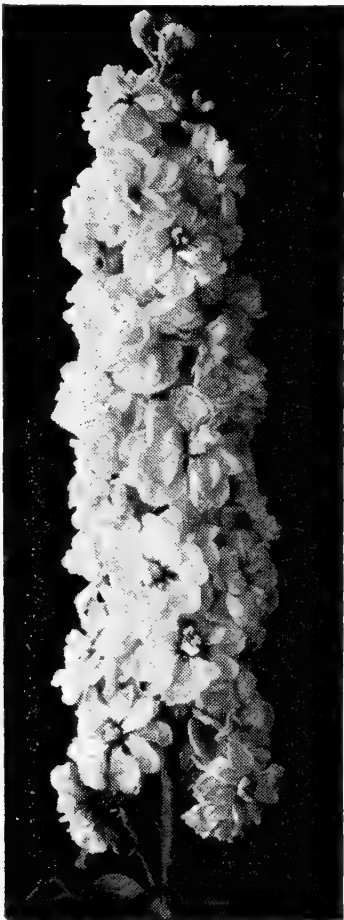
		Pkt.	¼ Oz.	Oz.
3381	Retusus, mixed, long stems .....	.10	.25	....
3383	Wisetoniensis, mixed, dwarf compact.....	.10	.80	....
3384	" Monarch strain, very choice.....	.25	1.50	....
3385	" Excelsior strain, fine markings.....	.25	1.50	....
3386	" Pansy flowered, large flowers, pansy markings.....	.25	....	....
3387	" Bridal Veil, white shades.....	.25	....	....
3388	" Dr. Badgers Hybrids, mixed .....	.25	1.00	....

SHAMROCK

	Pkt.	1/4 Oz.	Oz.
3401 Irish Shamrock, clover like leaves.....	.10	.40	....

STATICE — (Everlastings)

3421 Bonduelli, yellow, clusters of yellow flowers.....	.05	.10	.30
3427 Sinuata, mixed, large cluster of flowers, low growing plants.....	.05	.10	.30
3430 " blue, special Florists strain, for cutting or drying.....	.10	.20	.60
3433 Suworowi, Russian Statice, long narrow pink spikes.....	.10	.30	....



STOCKS COLUMN



STOCKS 10 WEEKS

STOCKS — (Double)

	Pkt.	1/8 Oz.
3448 Ten Weeks Branching, mixed, dwarf.....	.10	.30
3449 " " " white .....	.10	.40
3450 " " " pink .....	.10	.40
3451 " " " light blue .....	.10	.40
3452 " " " purple or dark blue.....	.10	.40
3466 Beauty of Nice, mixed, fairly tall, semi-branching, very large spikes and flowers .....	.25	.50
3467 " " " white .....	.25	.50
3469 " " " salmon rose .....	.25	.50
3471 " " " crimson red .....	.25	.50
3472 " " " yellow .....	.25	.50
3473 " " " light blue .....	.25	.50
3474 " " " dark blue .....	.25	.50
3475 " " " Mauve Giant, very large, new.....	.25	.50

STOCKS — (Continued)

				Pkt.	1/8 Oz.
3481	Giants of California, mixed, (Improved Bismarck) tall branching with long				
		spikes and large flowers.....	.15	.50	
3482	" " " Santa Marie, large pure white.....		.25	.60	
3483	" " " Santa Barbara, chamois.....		.25	.60	
3484	" " " Yosemite, rose .....		.25	.60	
3485	" " " Red Wood, bloodred.....		.25	.60	
3486	" " " Golden Gate, yellow.....		.25	.60	
3487	" " " Tahoe, light blue.....		.25	.60	
3488	" " " Pacific, dark blue.....		.25	.60	
3492	Non Branching, Giant Column, mixed, tall; when planted close forms only				
		one large spike with large flowers, used			
		for forcing .....	.25	1.00	
3493	" " " Purity, pure white.....		.50	1.25	
3494	" " " Gardenia, large white.....		.50	1.50	
3495	" " " Rosepink .....		.50	1.25	
3496	" " " Celestial, light blue .....		.50	1.25	
3497	" " " La France, pink .....		.50	1.25	
3498	" " " Moonlight .....		.50	1.25	
3500	" " " Ruby, crimson .....		.50	1.25	
3501	" " " Silver Lilac .....		.50	1.25	
3502	" " " Lilac Lavender .....		.50	1.25	
3503	" " " Purple .....		.50	1.25	
3504	" " " Snowpeak .....		.50	1.25	
3505	" " " Ball White Imp .....		.50	1.25	

SWEET PEAS

(for Greenhouse or early outdoor blooming)

		Oz.	1/4 lb.*
3528	American Beauty, large deep rose.....	.35	1.25
3532	Ball Rose Improved, rose pink.....	.35	1.25
3541	Ball White .....	.35	1.25
3543	Boon, coral salmon pink.....	.35	1.25
3544	Bridesmaid, silver pink.....	.35	1.25
3546	Chime, light salmon pink.....	.35	1.25
3547	Columbia, pink and white.....	.35	1.25
3549	Daphne, soft salmon pink.....	.35	1.25
3551	Eleanor Blue, sky blue.....	.35	1.25
3555	Fragrance, large lavender .....	.35	1.25
3557	Gardenia, fragrant white, duplexed.....	.35	1.25
3559	Grenadier, bright scarlet.....	.35	1.25
3561	Harmony, pure lavender.....	.35	1.25
3563	Hope, large blackseeded white.....	.35	1.25

## SWEET PEAS

## Early flowering — (Continued)

		Oz.	1/4 Lb.
3565	Iris Blue, deep blue.....	.35	1.25
3567	Josie, rosepink .....	.35	1.25
3569	Laddie Improved, large rose.....	.35	1.25
3571	Mariner, marine blue .....	.35	1.25
3572	Mars, oxblood crimson.....	.35	1.25
3574	Mrs. Herbert Hoover, clear blue.....	.35	1.25
3581	Princess Blue, belladonna blue.....	.35	1.25
3583	Sequoia, golden cerise.....	.35	1.25
3584	Skippy, light salmon pink .....	.35	1.25
3585	Sweet Briar, large rose pink.....	.35	1.25
3586	Tahoe, midblue .....	.35	1.25
3587	Top Hat, deep violet blue.....	.35	1.25
3588	Tops, large delicate rose pink.....	.35	1.25
3589	Treasure Island, golden orange.....	.35	1.25
3590	Triumph, lilac mauve .....	.35	1.25
3593	White Harmony, solid white, black seed.....	.35	1.25
3595	Mixture of Early flowering varieties.....	Pkt. 20c .35	1.25
3601	Spring flowering, blue, blooming season between the early and late Spencer, heat resistant .....	.40	1.40
3602	" " lavender .....	.40	1.40
3603	" " rosepink .....	.40	1.40
3604	" " clear pink .....	.40	1.40
3606	" " white .....	.40	1.40
3610	" " mixed .....	.40	1.40
3611	Cuthbertsons, mixed .....	Pkt. 10c .60	....

## Standard Spencer Sweet Peas

		Pkt.	Oz.	1/4 Lb.
3614	Bonnie Briar, large rosepink.....	.10	.20	.70
3615	Chieftain, satiny mauve.....	.10	.20	.70
3616	Chinese Blue, rich deep blue.....	.10	.20	.70
3622	Gigantic, large blackseeded white.....	.10	.20	.70
3625	Highlander, pure lavender.....	.10	.20	.70
3633	Pinkie, large rosepink.....	.10	.20	.70
3634	Pirate Gold, golden orange.....	.10	.20	.70
3637	Red Supreme, bright crimson red.....	.10	.20	.70
3640	Sextet Queen, large white.....	.10	.20	.70
3643	Warrior, maroon .....	.10	.20	.70
3645	What Joy, cream.....	.10	.20	.70
3650	Special Mixture of large Spencer varieties.....	.10	.20	.70
3676	Mixture of Ruffled varieties.....	.10	.20	.70
3680	Cupid Spencer, dwarf plants.....	.10	.35	....

SWEET WILLIAM — (See Dianthus Barbatus)

THUNBERGIA	Pkt.	¼ Oz.	Oz.
3698 Alata, mixed colors, hanging or trailing.....	.10	.30	....

TITHONIA — (Mexican Sunflower)			
3705 Speciosa, lateblooming, bright scarlet, grows 5 ft. or more.....	.10	.50	....

TORENIA			
3709 Fournieri, blue .....	.25	2.00	....

URSINIA			
3734 Anethoides, bright orange, daisy like flowers, low growing.....	.10	1.00	....

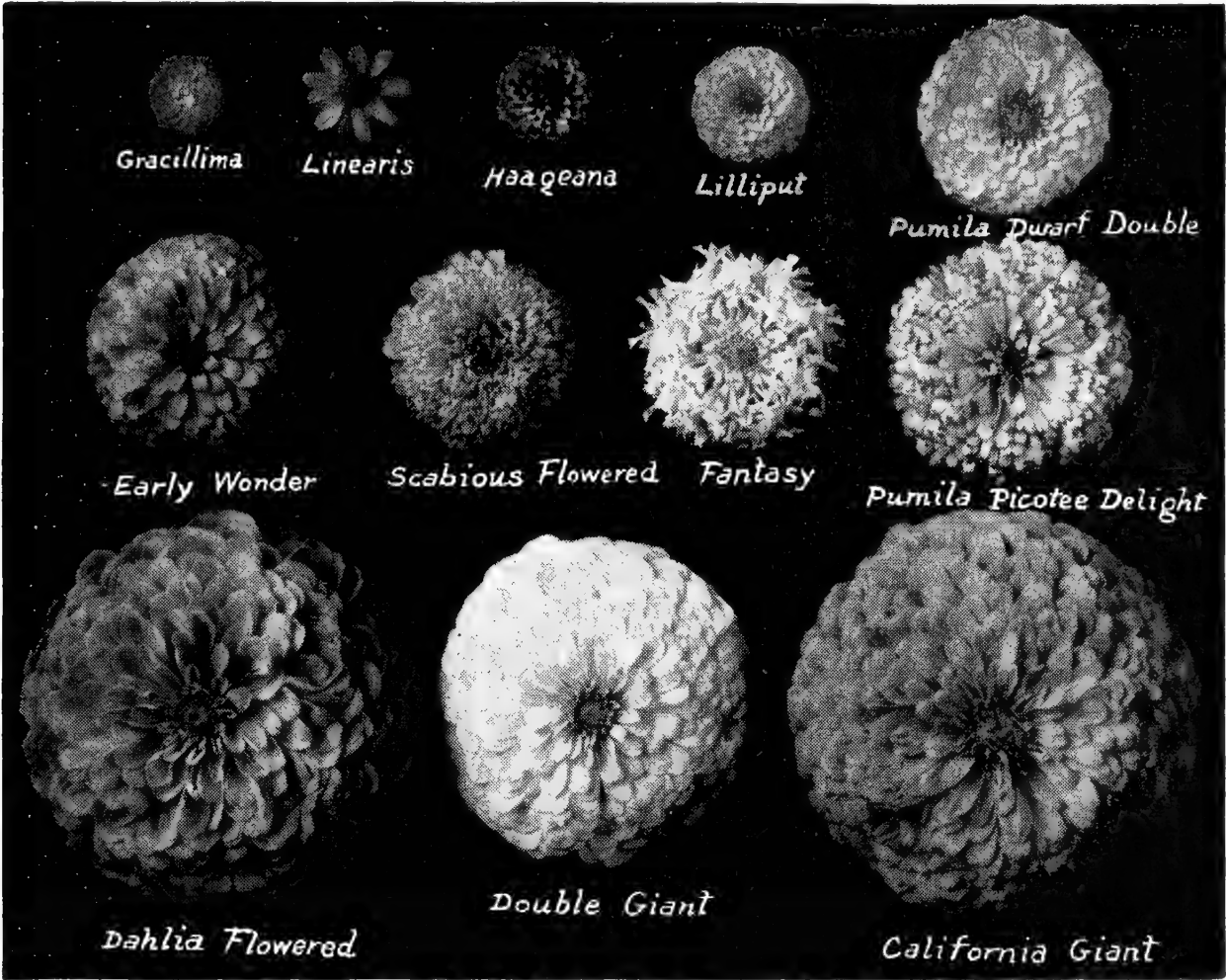
VERBENA			
3750 Grandiflora, mixed, largeflowered.....	.10	.60	2.00
3751 Annapolis Blue, midblue.....	.15	.80	....
3752 Beauty of Oxford Hybrids, bright rose to deep rose.....	.15	.80	....
3754 Danebrog, bright red with white center.....	.15	.80	....
3755 Flamingo, rosepink .....	.15	.80	....
3758 Lavender Glory, large lavender, cream eye.....	.15	.80	....
3760 Mounty, deep rose red.....	.15	.80	....
3762 Royale, deep purple, cream eye.....	.15	.80	....
3764 Spectrum Red, vivid crimson.....	.15	.80	....
3767 White .....	.15	.80	....
3770 Royal Bouquet, mixed, (upright growing).....	.15	1.00	....
3776 Dwarf Compact, mixed, low upright.....	.15	1.00	....
3782 Bipinnatifida, 1½ ft. high, spreading habit, fernlike foliage, lavender blue flowers in clusters, blooms first year from seed.....	.25	....	....
3783 Bonariensis, branching, rosy-lavender, small flowered, fragrant....	.10	.60	....
3785 Erinoides, blue, dwarf Moss Verbena, feathery foliage.....	.10	.50	....
3786 " white .....	.10	.50	....
3788 Venosa, lilacina, lavender blue, for bedding.....	.10	.60	....

VINCA — (Periwinkle)			
3796 Rosea, mixed .....	.10	.50	1.80
3797 " pure white .....	.10	.50	....
3798 " white with eye.....	.10	.50	....
3799 " rose .....	.10	.50	....

VISCARIA			
3828 Oculata, mixed, about 1 ft. bushy, freeflowering, fairly large single flowers in bright colors.....	.05	.25	.80

WALLFLOWER			
3837 Early Wonder, double dwarf mixed.....	.10	.60	....
3838 Single Tall, mixed.....	.10	.20	....

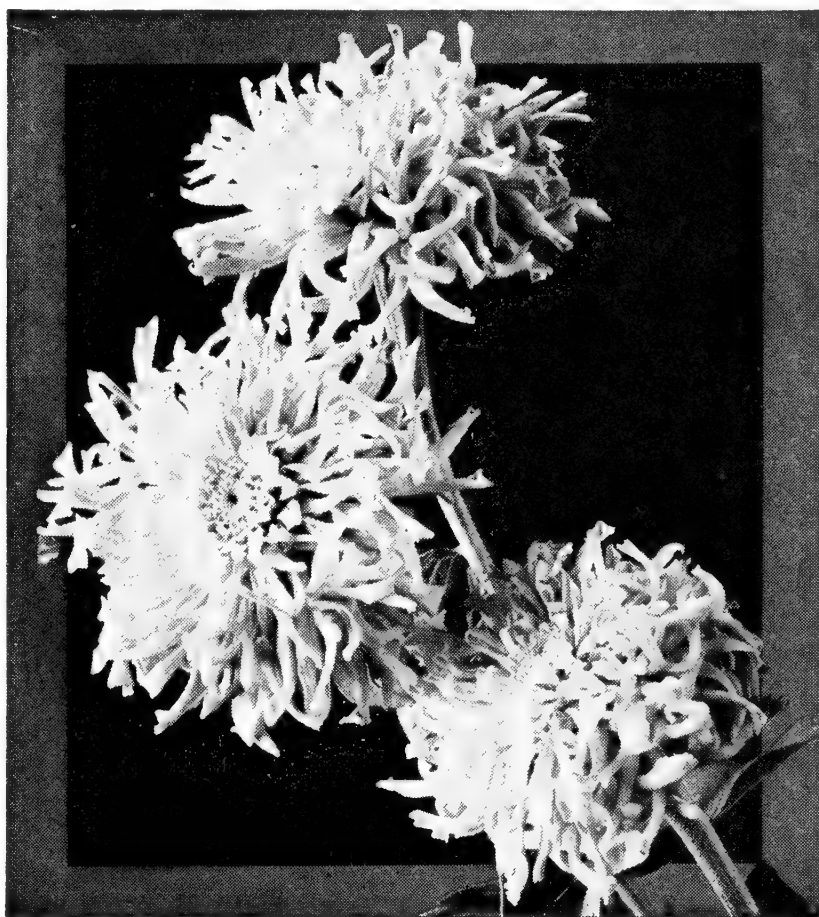
XANTHISMA			
3842 Texanum, Star of Texas, yellow daisylike.....	.10	.80	....



ZINNIA

		Pkt.	¼ Oz.	Oz.
3861	Linearis, single yellow, spreading habit, small flowers.....	.10	.50	....
3864	Haageana, double mixed, small dwarf.....	.10	.30	1.00
3868	Tom Thumb, mixed, dwarf compact flowers as Lilliput.....	.10	.50	....
3872	Cupid, mixed, erect growing, compact plants, small flowers.....	.10	....	....
3873	" Snowdrop, white ...	.10	....	....
3874	" Pixie, yellow .....	.10	....	....
3875	" Tiny Tim, bright scarlet.....	.10	....	....
3876	" Goblin, golden orange .....	.10	.40	....
3881	Lilliput, mixed colors, double.....	.10	.25	.80
3882	" White Gem, white.....	.10	.30	1.00
3883	" Canary Gem, yellow.....	.10	.30	1.00
3884	" Salmon Gem, salmon rose.....	.10	.30	1.00
3885	" Rosebud, rose pink.....	.10	.30	....
3886	" Dainty Gem, bicolor rose.....	.10	.35	1.25
3887	" Crimson Gem, dark crimson.....	.10	.30	1.00
3889	" Purple Gem, lavender purple.....	.10	.30	1.00
3890	" Black Ruby, maroon red.....	.10	.30	1.00
3892	Red Riding Hood, (Gracellima) small flowered, scarlet.....	.10	.30	1.00
3897	Elegans, double, mixed, many varieties and sizes mixed.....	.05	.20	.60
3901	Gaillardia-flowered (Navajo) mixed, interesting colors, medium size, half tall plants.....	.10	.35	1.25

Fantasy Zinnia are odd shaped with twisted or curved petals. The flowers are about the size of the Double Giants. Formerly they could only be had in a mixture of colors but now there are five separate colors to be had.



ZINNIA FANTASY

ZINNIA — (Continued)

		Pkt.	1/4 Oz.	Oz.
3907	Pumila, mixed (Cut and Come Again) bushy branching plants, long stems, flowers medium size.....	.10	.20	.70
3908	" Snowball, white .....	.10	.20	.80
3910	" Canary yellow .....	.10	.20	.80
3911	" Spun Gold, yellow.....	.10	.20	.80
3912	" Golden Orange .....	.10	.20	.80
3913	" Salmon rose .....	.10	.20	.80
3915	" Sunshine Tints .....	.10	.20	.80
3916	" Pinkie, rose pink.....	.10	.20	.80
3917	" Fireball, bright scarlet .....	.10	.20	.80
3918	" Crimson .....	.10	.20	.80
3923	Harmony type, scabious flowered, mixed.....	.10	.40	....
3924	" " Campfire, bright scarlet.....	.10	.50	....
3931	Fantasy, mixed, twisted or turned petals, large flowers.....	.10	.30	1.00
3932	" White Light, creamy white.....	.10	.40	....
3933	" Star Dust, deep golden yellow.....	.10	.40	....
3934	" Orange Lady, bright orange.....	.10	.40	....
3935	" Rosalie, rose pink.....	.10	.40	....
3936	" Wildfire, rich scarlet.....	.10	.40	....



ZINNIA — (Continued)

			Pkt.	1/4 Oz.	Oz.
3958	David Burpee, Chrysanthemumflowered Giant, mixed colors, petals curved and quilled, many colors.....		.15	.50	.....
3961	California Giants, mixed, very large flowers, tall.....		.10	.30	1.00
3962	" " Purity, white .....		.15	.35	1.25
3963	" " Miss Willmott, soft pink.....		.15	.35	1.25
3964	" " Enchantress, light rose, deeper center.....		.15	.35	1.25
3965	" " Brightness, bright pink.....		.15	.35	1.25
3966	" " Salmon Queen, salmon rose.....		.15	.35	1.25
3967	" " Rose Queen, deep rose.....		.15	.35	1.25
3968	" " Orange King, cadmium or orange scarlet.....		.15	.35	1.25
3969	" " Cerise Queen, orange rose.....		.15	.35	1.25
3970	" " Scarlet Queen, deep scarlet.....		.15	.35	1.25
3971	" " Grenadier, bright dark red.....		.15	.35	1.25
3972	" " Daffodil, canary yellow.....		.15	.35	1.25
3974	" " Lavender Queen, deep rosy lavender.....		.15	.35	1.25
3975	" " Violet Queen, purple.....		.15	.35	1.25
3981	Dahlia-flowered, mixed, most showy Giant Zinnia.....		.10	.30	1.00
3983	" " Polar Bear, white.....		.15	.35	1.25
3984	" " Canary Bird, canary yellow.....		.15	.35	1.25
3985	" " Golden Dawn, golden yellow.....		.15	.35	1.25
3988	" " Exquisite, light rose, deep rose center.....		.15	.35	1.25
3989	" " Illumination, deep rose.....		.15	.35	1.25
3990	" " Oriole, orange and gold.....		.15	.35	1.25
3993	" " Will Rogers, brilliant scarlet red.....		.15	.35	1.25
3994	" " Crimson Monarch, very large deep crimson.....		.15	.35	1.25
3995	" " Meteor, very deep red.....		.15	.35	1.25
3996	" " Dream, deep rosy lavender.....		.15	.35	1.25
3997	" " Royal Purple, purple.....		.15	.35	1.25
4001	" " Crown of Gold, Pastel Tints, rich pastel mixture.		.15	.35	1.25
4003	Burpee Super Giants, very large flowers in a full range of colors..		.15	.40	1.50

FLOWER SEED MIXTURES

4010	California Flowers, mixed varieties.....	.05	.15	.50
4013	Annual Flowers, mixed.....	.05	.10	.20
4014	Everlasting Flowers, mixed.....	.05	.15	.50
4015	Ornamental Grasses, mixed.....	.05	.10	.30
4016	Perennials, Dwarf varieties, mixed.....	.10	.20	.60
4017	" Tall varieties, mixed.....	.10	.20	.60

PERENNIALS AND BIENNIALS

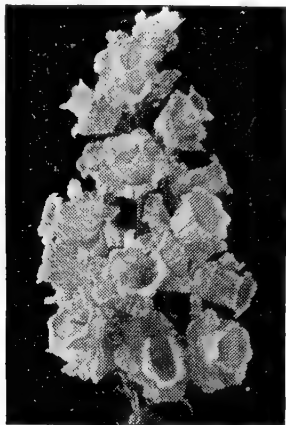
		Pkt.	¼ Oz.	Oz.
ACHILLEA				
1007	Filipendula, Parker's variety, yellow.....	.10	....	....
1008	Millifolium, ruby red.....	.10	....	....
1009	Ptarmica, The Pearl, double white.....	.10	....	....
AGROSTEMMA				
1053	Coronaria, Rose Champion, red.....	.05	.25	....
ALYSSUM				
1080	Saxatile Compactum, dwarf yellow (Gold Dust) Spring flowering..	.10	.30	.. .
ANCHUSA				
1107	Italica, Dropmore variety, tall, deep blue.....	.10	.25	.80
1110	Myosotidiflora, dwarf, early blooming Forget-me-not.....	.25	4.00	....
ANTHEMIS				
1126	Tinctoria Kelwayii, yellow daisy, single.....	.10	.50	....
AQUILEGIA				
1310	Coerulea, Rocky Mountain Columbine, blue and white.....	.10	.60	....
1311	Clematiflora, flat clematis-like flowers .....	.25	....	....
1318	Crimson Star, red with white tips.....	.25	....	....
1320	Mrs. Scott Elliott's strain, long spurred, mixed, large.....	.20	1.50	....
ARABIS				
1331	Alpina Compacta, white Rock Cress, Spring flowering.....	.10	....	....
ASTER				
1531	Alpinus, low growing, mixed .....	.25	....	....
ATROPA				
1549	Belladonna, purple flowers, black fruit.....	.15	....	....
AUBRIETIA				
1558	Large flowered Hybrids, mixed.....	.10	.80	....
BAPTISIA				
1597	Australis, bushy, tall, with Lupin like blue flowers.....	.10	.30	1.00
BELLIS				
1636	Perennis Monstrosa, white .....	.25	2.25	....
1637	" " pink .....	.25	2.50	....
1638	" " red .....	.25	2.50	....
1640	" " mixed, large flowered English Daisy.....	.25	....	....
1641	" Enorma, Crimson Ball .....	.25	2.50	....
1642	" " White .....	.25	2.50	....

BOCCONIA

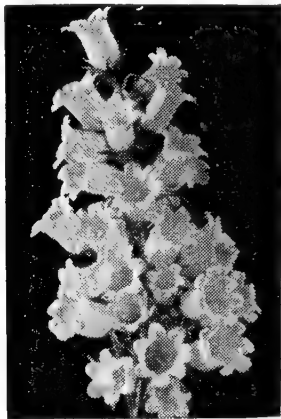
	Pkt.	1/4 Oz.	Oz.
1654 Cordata, Plume Poppy, tall, robust.....	.10	.50	....

CALLIRHOE

1728 Involucrata, crimson .....	.15	1.00	....
---------------------------------	-----	------	------



Cup and Saucer



Canterbury Bell

CAMPANULA

1737 Carpathica, blue, Hare Bell, dwarf.....	.10	1.00	....
1744 Medium, mixed, Canterbury Bell.....	.10	.35	....
1745 " white .....	.10	.40	....
1746 " rose .....	.10	.40	....
1747 " blue .....	.10	.40	....
1754 Calycanthema, mixed, Cup and Saucer.....	.10	.40	....
1755 " white .....	.10	.50	....
1756 " rose .....	.10	.50	....
1757 " light blue .....	.10	.50	....
1759 " dark blue .....	.10	.50	....
1761 Collina, deep purple, compact bushy; grown about 8 in. high....	.15	....	....
1763 Persicifolia, white, Peach Bell.....	.25	....	....
1764 " blue, Telham Beauty.....	.25	....	....
1768 Pyramidalis, blue, Chimney Bell.....	.10	....	....

CANDYTUFT

1795 Gibraltarica, lilac .....	.10	.50	....
--------------------------------	-----	-----	------

CARNATION

1812 King of the Blacks, deep red.....	.25	1.60	....
1813 Grenadin, mixed .....	.10	1.50	....

CENTAUREA

1903 Macrocephala, tall yellow, interesting seed pods.....	.10	.30	....
1906 Montana, blue, Cornflower.....	.10	.20	....
1907 " white .....	.10	.50	....

CERASTEUM

1916 Tomentosum, grey-white foliage, Snow in Summer.....	.10	.50	...
--	-----	-----	-----

## CHEIRANTHUS

		Pkt.	1/4 Oz.	Oz.
1919	Allionia, orange, Siberian Wallflower, Spring blooming.....	.05	.40	....
1920	Golden Bedder, golden yellow.....	.10	.50	....

## CHELONE

1925	Barbata coccinea (Scarlet Bugler) small flowered Penstemon....	.10	.25	....
------	--	-----	-----	------

## CHRYSANTHEMUM

1945	Mawii, pink, dwarf, single daisy.....	.10	1.25	....
1946	Korean Hybrids, mixed.....	.25	....	....
1947	Japanese varieties, mixed.....	.25	....	....
1953	Shasta Daisy, Alaska, large white.....	.10	.30	1.00
1959	" " Double Diener's Strain.....	.25	3.00	....
1960	" " G. Marconi, double white.....	.25	3.00	....

## COREOPSIS

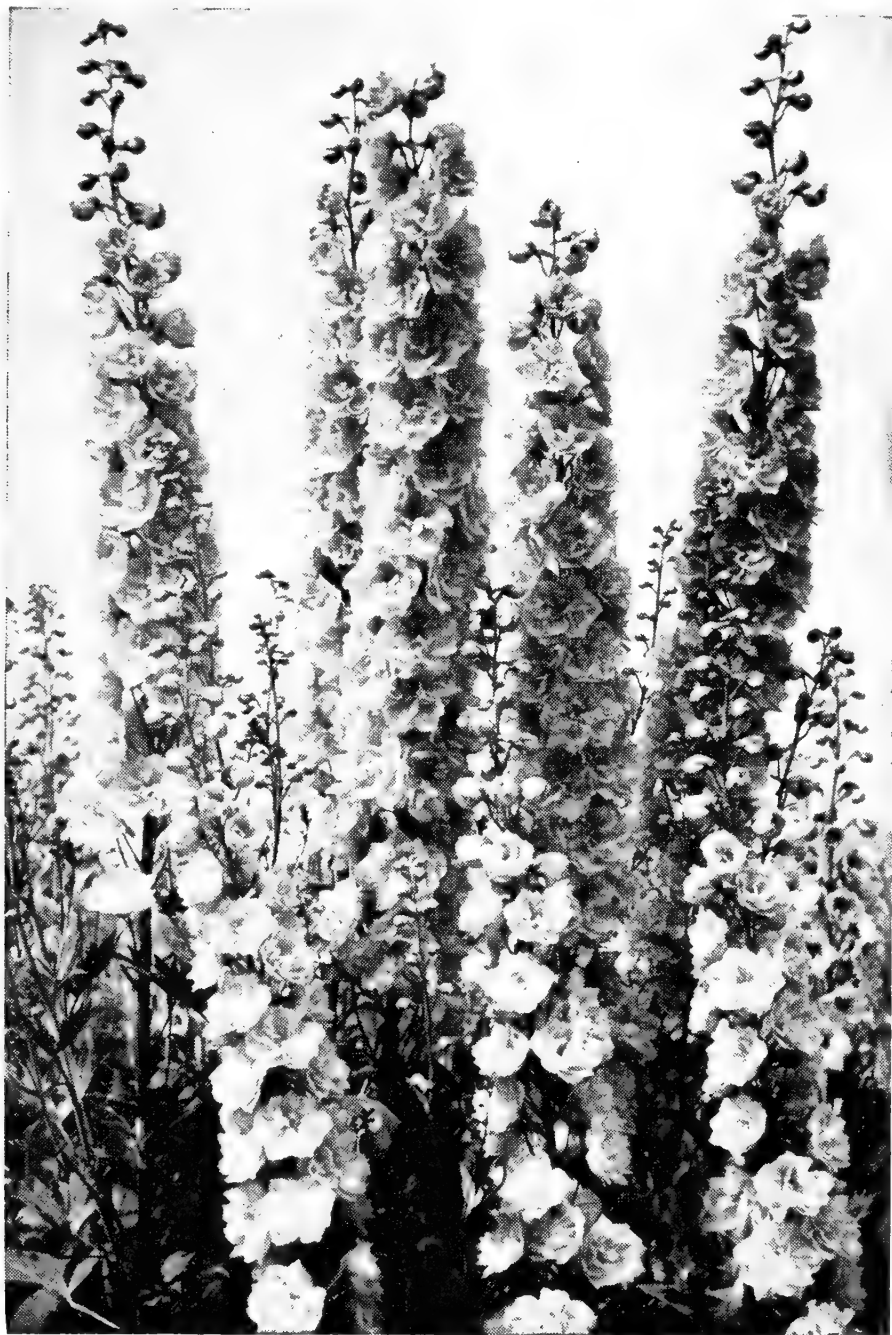
2030	Lanceolata, yellow.....	.05	.20	.60
2031	Auriculata Superba, yellow with brown band.....	.10	.25	....
2032	Mayfield Giant, golden yellow, large flower, long stem.....	.10	.25	.80
2033	New Gold, double golden yellow.....	.10	.30	1.00

## DIANTHUS — (Pinks)

2179	Barbatus (Sweet William) mixed, single.....	.05	.30	1.00
2180	" white.....	.10	.35	....
2181	" auricula eyed.....	.10	.35	....
2183	" Scarlet Beauty, bright scarlet.....	.10	.35	....
2184	" Pink Beauty (Newport Pink) salmon rose.....	.10	.35	....
2186	" Double, mixed.....	.10	.50	....
2187	" Dwarf Compact, double mixed.....	.10	.50	....
2189	Sweet Wivelsfield, continuous blooming.....	.10	.35	....
2190	Caesius (Cheddar Pink) light rose, very low growing.....	.10	.50	....
2194	Deltoides (Maiden Pinks) bright carmine.....	.10	....	....
2216	Hybridus Latifolius Atro-coccineus, double scarlet, not unlike small red Carnations.....	.10	.35	1.25
2221	Plumarius fl. pl. (Clove Pinks) mixed colors.....	.10	.50	....
2222	" Cyclops, large, mostly darker shades.....	.10	.60	....
2223	" Scoticus, double Scotch Pinks, mixed.....	.25	3.00	....
2224	" Spring Beauty, large carnation-like flowers, double, mixed.....	.25	2.00	....
2225	Winteri, dwarf compact, large flowers with clear colors.....	.25	2.50	....

## DELPHINIUM

2131	Belladonna, Improved, light blue.....	.10	.60	2.00
2133	Bellamosum, Improved, dark blue.....	.10	.60	2.00
2137	Chinensis Grandiflorum, blue, tall, good for cutting.....	.10	.30	1.00
2138	" Butterfly, half tall, blue.....	.10	.30	1.00
2139	" white.....	.10	.40	....
2141	" Cambridge Blue, light blue.....	.10	.60	....
2148	Hybridum, single and double, mixed.....	.10	.50	....
2152	" Blackmore and Langdon strain, choice colors, mostly double flowers, tall stems.....	.20	.80	3.00
2157	" Iceberg, white.....	.10	.60	2.00
2159	Pacific Giant Hybrids, Round Table series, very choice mixture....	.50	4.00	....
2160	" " " Blue Jay series, fine blue with black bee....	.50	4.00	....



DELPHINIUM—Pacific Giant Hybrids

DELPHINIUM — (Continued)

				Pkt.	1/4 Oz.	
2161	Pacific Giant Hybrids,	Summer Skies series,	light blue with white			
			bee .....	.50	4.00	....
2162	"	"	King Arthur series, deep violet with white			
			bee .....	.50	4.00	....
2163	"	"	Galahad series, best white.....	.50	4.00	....
2165	"	"	Black Knight series, darkest blue.....	.50	4.00	....
2166	"	"	Guinevere series, pink lavender with white			
			bee .....	.50	4.00	....
2167	"	"	Blue Bird Series, mid blue, white bee.....	.50	4.00	....
2168	"	"	Percival series, white with black center...	.50	4.00	....
2169	"	"	Mixed colors and varieties.....	.25	3.00	....

DIGITALIS — (Foxglove)

			Pkt.	1/4 Oz.	Oz.
2237	Gloxiniaflora, The Shirley,	large flowered, light colors.....	.10	.50	....

# DANISH SEED COMPANY, MINNEAPOLIS, MINNESOTA

## DORONICUM

	Pkt.	1/4 Oz.	Oz.
2249 <i>Caucasicum</i> , early yellow Daisy .....	.25	1.00	....

## ECHINOPS

2255 <i>Ritro</i> , Globe Thistle, blue, tall.....	.10	....	....
--	-----	------	------

## EUPATORIUM

2296 <i>Purpureum</i> , wine purple.....	.25	....	....
--	-----	------	------

## GAILLARDIA — (Blanket Flower)

2316 <i>Bremen</i> , coppery scarlet.....	.10	.60	....
2317 <i>Burgundy</i> , large wine red.....	.10	.60	....
2318 <i>Portola Hybrids</i> , yellow and reds, strong stiff stems.....	.10	.50	....
2319 <i>Suttons Yellow Queen</i> .....	.10	.80	....
2320 <i>Goblin</i> , dwarf compact .....	.10	.80	....

## GALEGA

2328 <i>Bicolor Hartlandi</i> , fast growing, bushy with lupin-like lavender and white flower spikes.....	.10	.30	....
---	-----	-----	------

## GENTIANA

2333 <i>Acaulis</i> , dwarf blue, early .....	.15	1.25	....
---	-----	------	------

## GEUM

2340 <i>Mrs. Bradshaw</i> , bright red, double.....	.10	.60	....
---	-----	-----	------

## GLAUCIUM — (Horned Poppy)

2350 <i>Flavum</i> , yellow .....	.10	....	....
-----------------------------------	-----	------	------

## GYPSOPHILA — (Baby Breath)

2421 <i>Oldhamiana</i> , pink, small flowered, blooms a long time.....	.10	.40	....
2423 <i>Paniculata</i> , white .....	.05	.15	.40
2424 " fl. pl. double, snow white.....	.25	1.25	....
2425 <i>Repens</i> , white, grows about 6 in. high.....	.10	.60	....
2426 " rose .....	.10	.75	....

## HELIANTHEMUM — (Rock Cistus)

2433 <i>Mutabile</i> , mixed, Sun Rose, low trailing.....	.10	....	....
---	-----	------	------

## HESPERIS — (Sweet Rocket)

2457 <i>Matronalis</i> , white .....	.10	.30	....
--------------------------------------	-----	-----	------

## HETEROPAPPUS

2462 <i>Hispidus</i> , blue, Fall flowering daisy.....	.15	....	....
--	-----	------	------

## HEUCHERA — (Coral Bell)

2465 <i>Sanguinea</i> , bright red.....	1/32 oz. \$1.00	.25	....
---	-----------------	-----	------

## HIBISCUS

	Pkt.	1/4 Oz.	Oz.
2471 <i>Largeflowered varieties</i> , white, pink and red, mixed.....	.10	.50	....

HOLLYHOCK

2477	Single, mixed, very hardy.	.10	.20	.60
2482	Chaters, double, mixed	.10	.35	1.25
2483	" " white	.10	.40	....
2484	" " rose	.10	.40	....
2485	" " Newport Pink	.10	.40	....
2486	" " salmon	.10	.40	....
2487	" " scarlet	.10	.40	....
2488	" " lilac	.10	.40	....
2489	" " maroon	.10	.40	....
2490	" " yellow	.10	.40	....
2493	Imperator (Begoniaflowered) large, fringed, mixed	.10	.60	....

INCARVILLEA — (Hardy Gloxinia)

2511	Variabilis, pink to salmon	.25	....	....
------	----------------------------	-----	------	------

LATHYRUS — (Sweet Peas)

2579	Latifolius Hybridus, mixed	.10	.30	1.00
2580	" " White Pearl	.10	.35	1.25
2581	" " Pink Beauty	.10	.35	1.25
2582	" " Red	.10	.35	1.25

LIATRIS

2603	Pycnostachya, purple, Gay Feather	.10	.60	....
------	-----------------------------------	-----	-----	------

LILIUM

2609	Formosanum Philippinense, pure white	.25	.80	....
2610	Amabile	.10	.60	....
2611	Regale, reselected strain	.10	.60	....
2613	Tenuifolium, Coral Lily	.10	.60	....

LINARIA

2617	Canon J. Want, pink, resembling Snapdragons some	.10	....	....
2619	Dalmatica, tall yellow	.10	.40	....

LINUM

2631	Perenne blue, Fairy Flax	.10	.25	....
2633	Flavum, nanum compactum, yellow	.25	....	....

LOBELIA

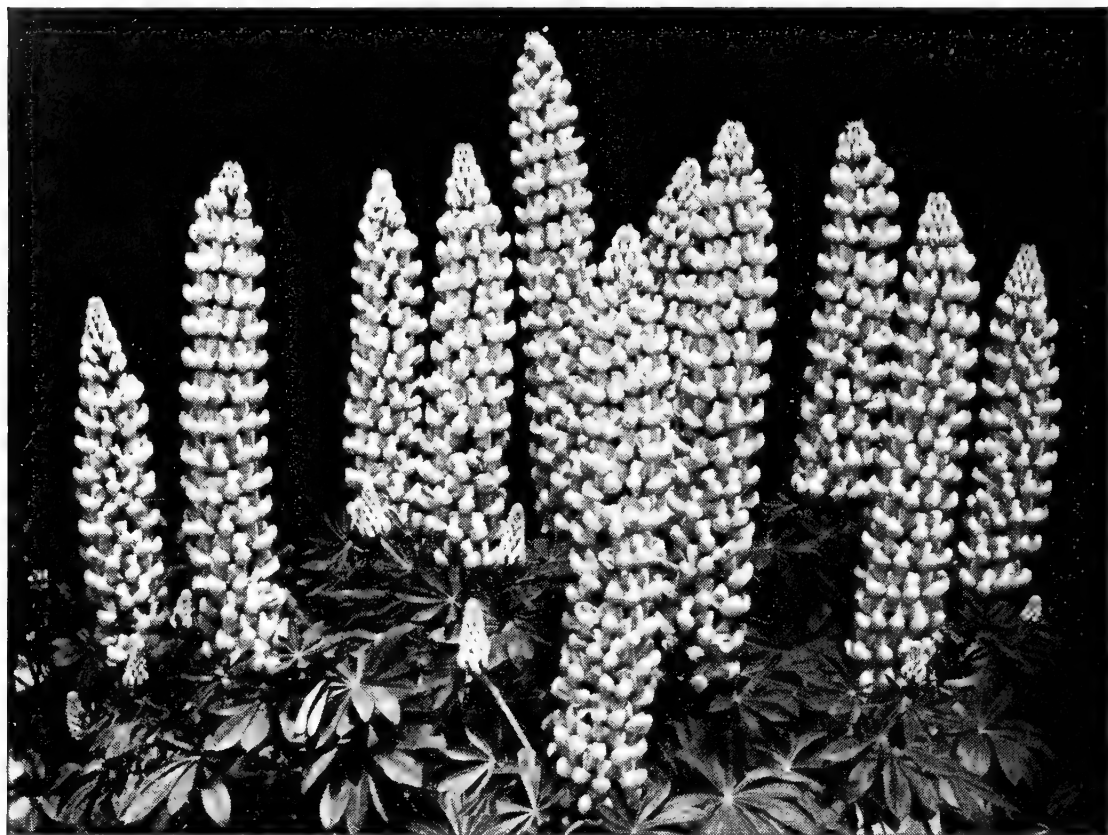
2636	Cardinalis, tall, bright scarlet	.25	....	....
2637	Siphilitica, tall blue; prefer moist soil	.25	....	....

LUNARIA — (Honesty)

2657	Biennis, Money Plant, lilac	.10	.30	....
------	-----------------------------	-----	-----	------

LYCHNIS

2678	Chalcedonica, bright scarlet, tall, (Maltese Cross)	.05	.30	....
2681	Viscaria Splendens, bright rose	.10	.50	....
2682	Arkwrightii, reds and pinks	.10	....	....



RUSSELLS LUPINUS

LUPINS		Pkt.	¼ Oz.	Oz.
2665	Polyphyllus, mixed.....	.10	.20	.60
2666	" white .....	.10	.25	.80
2668	" blue .....	.10	.20	.60
2674	Russells Hybrids, fancy colors, tall growing.....	.25	.60	2.00
MYOSOTIS (Forget-me-not)				
2790	Palustris Semperflorens, dwarf blue .....	.10	.60	....
OENOTHERA				
2850	Missouriensis (Macrocarpa) yellow Evening Primrose.....	.10	....	....
PHLOX				
3123	Perrennis, mixed .....	.10	.50	...
PHYSALIS				
3129	Francheti, Japanese Lantern, decorative orange seed pods.....	.10	.50	....
PLATYCODON				
3136	Grandiflora, blue, tall, Chinese Balloon Flower.....	.10	....	....
3137	" Dwarf, white .....	.10	.60	....
3139	Mariesi, blue, dwarf.....	.10	.75	....
PRIMULA				
3213	Auricula, fine mixed.....	.25	....	....
3214	Cashmeriana, ruby lilac.....	.25	....	....
3239	Veris (Polyanthus) Colossea mixed .....	.25	....	....



## POPPY

		Pkt.	1/4 Oz.	Oz.
3154	Bracteatum, large red Oriental Poppy.....	.10	.60	....
3161	Nudicaule, mixed, Iceland Poppy.....	.10	.50	....
3164	" Sanfords Strain, large, bright colors.....	.10	1.00	....
3168	" Coonara, pink .....	.10	.80	....
3170	" Tangerine, orange .....	.10	.50	....
3174	Oriental Hybrids, mixed, mostly reds.....	.10	.75	....
3175	" " Scarlet .....	.10	.60	....
3176	" " Princess Victoria Louise, salmon.....	.25	....	....
3178	" " Beauty of Livermere, dark red.....	.25	....	....
3179	" " Pink Beauty, pink.....	.25	....	....

## PYRETHRUM

3249	Hybridum, large flowered, mixed .....	.10	1.00	....
3250	" White .....	.25	2.00	....
3251	" Roseum .....	.25	2.00	....
3253	" James Kelway, red .....	.25	1.00	....
3256	" Fl. pl., double mixed .....	.25	1.50	....

## SAPONARIA

3344	Ocymoides Splendens, rose, for Rock Garden or border.....	.10	.20	....
------	---	-----	-----	------

## SCABIOSA

3367	Caucasica, Perfecta, large lilac.....	.25	.60	....
3368	" Isaac House Strain, white to lavender, large.....	.25	1.00	....
3369	" Goldingensis, deep blue, large.....	.25	.80	....
3371	Columbaria, delicate pink.....	.25	....	....

## SIDALCEA

3405	New Hybrids, mixed colors.....	.25	....	....
------	--------------------------------	-----	------	------

## SILENE

3410	Orientalis, dark rose, tall.....	.10	....	....
3411	Shafta, dwarf rose.....	.10	....	....

## STATICE

3424	Latifolia, Sea Lavender or Lavender Baby Breath.....	.10	.50	....
------	--	-----	-----	------

## THALICTRUM

3691	Dipterocarpum, lilac .....	.10	....	....
------	----------------------------	-----	------	------

## THERMOPSIS

3695	Carolineana, yellow lupin-like flowers, tall .....	.25	....	....
------	--	-----	------	------

## THYMUS

3701	Serpyllum, reddish purple, wild thyme.....	.10	....	....
------	--	-----	------	------

## TRITOMA — (Red Hot Poker)

3721	Semperflorens Hybrids, early blooming, mixed colors, yellow to red .....	.10	.60	....
3722	Pfitzer's Hybrids, scarlet and orange.....	.10	.75	....

## TROLLEUS

3726	Europaeus, yellow globe flower.....	.25	....	....
------	-------------------------------------	-----	------	------

## TUNICA

3729	Saxifraga, pink, mossy foliage.....	.10	.30	....
------	-------------------------------------	-----	-----	------

## VALERIANA

3738	Coccinea, Alba, white, tall growing.....	.10	....	....
3739	" Ruber, red .....	.10	....	....

## VERONICA

3792	Mixed varieties .....	.10	....	....
3793	Spicata, blue .....	.10	....	....

VIOLA		Pkt.	1/4 Oz.	Oz.
3806	Cornuta, mixed, (Tufted Pansy).....	.10	1.00	3.50
3809	" Arkwright Ruby, crimson red.....	.15	1.50	5.00
3811	" Butterfly, blue with white.....	.15	1.50	5.00
3812	" Blue Perfection, light blue.....	.15	1.25	4.00
3813	" Chantreyland, apricot .....	.15	1.50	5.00
3816	" Lord Nelson, violet purple .....	.15	1.50	...
3817	" Jersey Gem, blue .....	.25	.....	.....
3818	" Lutea Splendens, clear yellow.....	.15	1.25	4.00
3822	" White Perfection, white.....	.15	1.50	.....
3825	Odorato Semperflorens, fragrant violet.....	.15	1.50	.....

Hothouse or Indoor Plants from Seeds

ABUTILON		Pkt.	1/4 Oz.	Oz.
1003	Hybridum Maximum, mixed, Flowering Maple.....	.25	.....	.....

AGATHEA		Pkt.	1/4 Oz.	Oz.
1032	Coelestis, blue daisy.....	.10	.60	.....

AMARYLLYS		
1092	Hippeastrum, pure white.....	5 seeds for 60c
1093	" pure pink .....	5 seeds for 70c
1094	" scarlet, solid red .....	5 seeds for 50c

ANTIRRHINUM — (Snapdragon)		Pkt.	1/4 Oz.	Oz.
1130	Afterglow, golden bronze .....	1.00	.....	.....
1131	Forcing Strain, mixed.....	.50	.....	.....
1132	Bertha Bauer, lavender.....	1.00	.....	.....
1133	Better Times, pink .....	1.00	.....	.....
1134	Ceylon Court, yellow, dark selection.....	1.00	.....	.....
1136	Cheviot Maid Supreme, deep pink.....	1.00	.....	.....
1138	" " Yellow .....	1.00	.....	.....
1140	Christmas Cheer, rose pink.....	1.00	.....	.....
1142	Daybreak, soft pink.....	1.00	.....	.....
1144	Ethel, early golden yellow.....	1.00	.....	.....
1147	Glorious, deep golden bronze.....	1.00	.....	.....
1150	Klondyke Supreme, large yellow, late.....	1.00	.....	.....
1152	La France, soft pink.....	1.00	.....	.....
1153	Lucky Strike, white.....	1.00	.....	.....
1154	Marie Louise, soft pink.....	1.00	.....	.....
1155	Miss Wooster, light golden bronze.....	1.00	.....	.....
1156	Maryland Pink .....	1.00	.....	.....
1157	Peggy Schuman, large pink.....	1.00	.....	.....
1158	Rose Queen, deep rose.....	1.00	.....	.....
1159	St. Louis Pink, silvery pink.....	1.00	.....	.....
1160	Schlegel's Early White .....	1.00	.....	.....
1161	Velvet Supreme, rich velvety crimson.....	1.00	.....	.....
1162	Suntan .....	1.00	.....	.....
1163	New Cincinnati, pink .....	1.00	.....	.....
1164	Winter Helen, light pink .....	1.00	.....	.....
1165	Snowstorm, good white .....	1.00	.....	.....

ASPARAGUS		Pkt.	1/4 Oz.	Oz.
1366	Plumosus .....	.25	1.00	3.00
1367	Sprengeri .....	.25	1.00	3.00

BEGONIA		Pkt.	1/64 Oz.	Oz.
1607	Tuberous rooted, double, mixed .....	.75	.....	.....
1611	Fibrous rooted, Bedding Queen, blush pink, 10 in.....	.25	1.00	.....
1612	" " Carmen, light red, dark foliage, dwarf.....	.25	2.00	.....
1617	" " Fiery Sea, bright red, dwarf.....	.25	2.50	.....

BEGONIA — (Continued)

			Pkt.	1/64 Oz.	Oz.
1618	Fibrous rooted,	Luminosa, red with dark foliage.....	.25	2.00	....
1619	" "	Indian Maid, bright scarlet, bronze foliage.....	.25	2.50	....
1620	" "	King of the Reds, dwarf red.....	.25	2.50	....
1622	" "	Pink Danish, we believe the best pink variety....	.25	2.50	....
1625	" "	Scandinavia, red and carmine.....	.25	2.50	....
1626	" "	The Queen, tall light pink.....	.25	2.00	....
1627	" "	White Pearl, white .....	.25	2.00	....

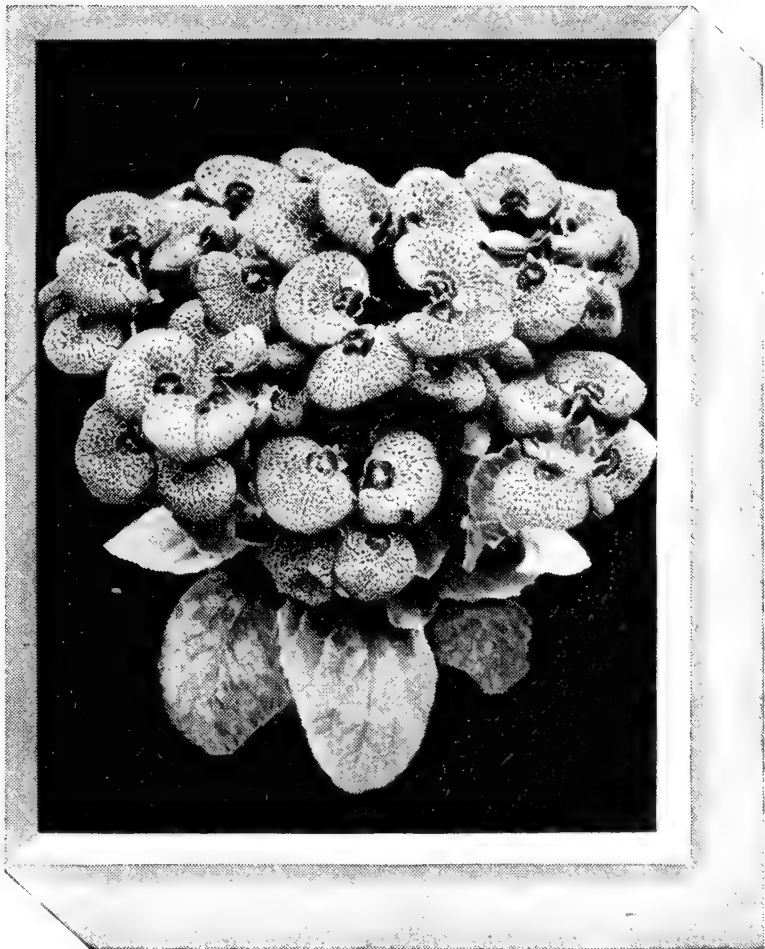
CACTUS

1686	Mixed varieties .....	.25	....	....
------	-----------------------	-----	------	------

CINERARIA

			Pkt.	1000 Seeds	
1969	Hybrida	Grandiflora Maxima Nana, mixed, dwarf large flowered..	.25	1.00	....
1970	"	Weissensee strain or Berlin Market, mixed, half tall, medium large flowers.....	.25	1.00	...
1971	"	Cremers Prize strain (English Grown).....	.25	1.00	...
1972	"	Cremers original.....	Trade Packet	1.50	....
1973	"	Siters Rainbow Mixture .....	Trade Packet	1.50	....
1975	Multiflora	Nana, small flowered dwarf.....	.25	1.00	...
1977	" "	Grandiflora Maxima, large flowered dwarf.....	.25	1.00	...

Calceolaria is one of the most popular pot plants and several hybrids have been developed. One of the newest and best in the Grandiflora type is the Mona strain. This is a dwarf or low growing strain, uniform in size and very floriferous. The flowers are large, tigered or spotted in beautiful color combinations.



CALCEOLARIA MONA STRAIN

CALCEOLARIA

			Pkt.	1/4 Oz.	
1689	Hybrida	Grandiflora Nana Mona strain, tigered, large flowers, short compact plants.....	1.00	...	....
1690	Hybrida	Grandiflora Nana, mixed tigered flowers.....	.25	....	....
1692	Multiflora	Nana, mixed, small flowered, compact.....	1.00	....	....
1693	Multiflora	Nana, mixed.....	.25	....	....

# DANISH SEED COMPANY, MINNEAPOLIS, MINNESOTA

## COLEUS

	Pkt.	1/4 Oz.	
2018 Large leaved varieties, Rainbow mixture.....	.25	3.00	....
2019 Colosse de Pyreness, large leaved red with white ribs.....	.25	3.50	....

## CYCLAMEN

Danish grown seeds of an extra good strain.		100 Seeds	1000 Seeds
Pure white .....		1.75	16.00
White with eye .....		1.75	16.00
Salmon pink .....		1.75	16.00
Salmon rose .....		1.75	16.00
Bright Fire, red .....		1.75	16.00
Cherry red .....		1.75	16.00
Dark red .....		1.75	16.00
Mixed .....	Pkt. 50c	1.75	16.00

## DRACEANA

	Pkt.	1/4 Oz.	Oz.
2252 Indivisa .....	.10	.20	.60

## FREESIA

2311 Tubergeni Hybrids, good mixture of many colors, large flowers....	.25	.60	2.00
--	-----	-----	------

## GERANIUM

2332 Zonale, mixed varieties .....	.10	....	....
------------------------------------	-----	------	------

## GERBERA—(Transvaal Daisy)

2335 Jamesoni Hybrids, can be grown outdoors in Summer..100 seeds...	.50	....	....
--	-----	------	------

## GLOXINIA

2363 Grandiflora erecta, Hetherset Hybrids, mixed.....	.50	....	....
--	-----	------	------

## GREVILLA

2410 Robusta (Silk Oak) ornamental Pot Plant.....	.10	.40	....
---	-----	-----	------

## HELIOTROPE

2453 Large flowered varieties, mixed, tall.....	.10	1.00	....
2454 Dark flowered varieties, mixed, dwarf.....	.10	1.00	....

## KALANCHOE

2537 Globulifera Coccinea, scarlet.....	.50	....	....
---	-----	------	------

## LINARIA

2618 Cymbalaria, Kenilworth Ivy, hanging will do outside in Summer...	.10	....	....
---	-----	------	------

## MIMOSA

2777 Pudica, Sensitive Plant .....	.10	.80	....
------------------------------------	-----	-----	------

## MIMULUS

2779 Tigrinus Grandiflorum, Monkey Plant.....	.25	....	....
---	-----	------	------

## POMEGRANATE

3148 Punica Granatum Nana, ornamental, dwarf.....	.40	....	....
---	-----	------	------

## PRIMULA

3215 Chinensis fimbriata, large Chinese Primroses.....	.25	....	....
3221 Malacoides, Giant Mixture, (Baby Primrose).....	1.00	....	....
3222 " Fairy Jewell, double rosepink.....	1.50	....	....
3223 " Snowflake, white .....	1.00	....	....
3224 " Sweetheart, salmon and white.....	1.50	....	....
3225 " Twinkles, double, flesh pink.....	1.50	....	....
3226 " Wonder Baby, pink.....	1.00	....	....
3233 Obconica gigantea, Wyaston Wonder, light crimson.....	1.00	....	....

SOLANUM — (Jerusalem Cherry)		Pkt.	¼ Oz.	Oz.
3418	Capsicastrum nanum, Cleveland Cherry.....	.10	1.00	3.00
3419	" " Hlavasek's Masterpiece .....	.25	1.00	3.00
3420	Ornamental Pepper, grows compact bushy plants with small pointed peppers changing from yellow to lavender to bright scarlet....	.10	.30	1.00

STEVIA				
3438	Serrata, white .....	.10	.50	....

THUNBERGIA				
3698	Alata, mixed .....	.10	.30	....

BIRD SEEDS

(Not Prepaid — Prices Variable)

		Lb.
Canary .....		.25
Rape .....		.30
Hemp .....		.55
Millet .....		.15
Sunflower .....		.30
Parrot Food, mixed .....		.40
Flax .....		.25
Thistle, Niga or Inga.....		.40
Lettuce .....		.40
Poppy, blue .....		.50
Poppy, White Seed.....		.30
Sesame .....		.50
Hulled Oats .....		.15
Cuttlebones .....	oz. .20	
Bird Gravel .....	2 lb. Pkt. .15	
Mixed Birdseeds, Canary, Rape, Hemp and Millet.....		.25
Condition Mixture or Bird Treat.....		.60

LAWN SEEDS

	Per Lb.	10 Lbs.
Danco Lawn Mixture .....	\$0.75	\$ 7.25
Our most popular mixture for most ordinary permanent Lawns, containing Kentucky Blue Grass, Red Top and White Clover.		
Quick Result Mixture .....	.60	5.75
Where quick growth is desired we recommend this mixture, containing Kentucky Blue Grass, Rye Grass, Red Top and White Clover.		
Shady Mixture .....	.85	8.25
Special mixture for shady places, contains Kentucky Blue Grass, Red Top Poa Trivialis, Rye Grass and White Clover.		
Kentucky Blue Grass, Standard or 21 lb. grade, purity 83% or better.....	.65	6.25
" " " Extra heavy, purity 92% or better.....	.75	7.25
Danish Blue Grass (Poa Trivialis), will do well in shade.....	1.20	....
Red Top, Purity 92% or better.....	.40	3.75
Rye Grass, Domestic, West Coast grown.....	.25	2.25
Fescue, Chewings, New Zealand grown .....	.90	....
Bent Grass, Astoria.....	1.60	....
" " Seaside .....	1.60	....
White Clover .....	1.00	....
Italian Raigrass, Danish imported, 98%.....	.30	2.75

DAHLIAS

(For April Delivery)

	(D) Decorative	(C) Castus	(M) Miniature	(P) Pompom	Each
Alice May (D), white					\$0.75
Col. Lewis (D), large deep pink					.75
Corinna (M), deep yellow					.35
Detroitier (D), rich red					.60
Emily Russell (C), crimson red					.25
Fairy (M), light pink					.20
Francis Larocco (D), canary yellow					.25
Girl of Hillcrest (D), golden buff					.50
Grace O'Neil (M), pink and white					.20
Gretel (M), flame red					.35
Geisha, Peony flowered, yellow and red					.25
Jane Cowl (D), bronze buff					.35
Jean Trimbee (C), violet blue					.50
Jersey Beauty (D), pink					.35
Jersey's Melody (C), pink					.35
Kentucky (D), salmon pink					.35
Lois Walcher (D), purple, tipped white					.75
Michigan White (D), large white					.75
Miss Oakland (D), white					.50
Mrs. Geo. Le Boutillier (D), bright red					.50
Mrs. I. De Ver Warner (D), lavender					.25
Perfect Beauty, peony flowered, red and white					.25
Perle De Lyon (C), white					.25
Premier's Winsome (D), large soft pink					.75
Princess Alba (M), white					.35
The Commodore (D), large yellow					.30
White King (D), white					.35

GLADIOLUS

Large or 1st size Oregon Bulbs

(For April delivery)

	10	100
Badger Beauty, lavender, cream throat	\$1.00	\$ 9.50
Blue Beauty, light blue	.70	6.50
Beacon, salmon red with cream throat	.60	5.50
Candy Heart, pink with brownish throat	.70	6.50
Chamouny, soft rose with silver edge	.80	7.50
Corona, cream white with pink edge	.90	8.50
Dr. Bennett, bright red	.60	5.50
Elizabeth the Queen, ruffled lavender	1.00	9.50
Ethel Cave Cole, large soft pink	.70	6.50
Glamis, salmon rose, creamy like	.90	8.50
Harvest Moon, yellow	.70	6.50

GLADIOLUS—(Continued)

	10	100
Jeanie, salmon pink, cream throat .....	.70	6.50
King Lear, large reddish purple .....	.60	5.50
Lady Jane, large cream with yellow.....	1.00	.....
Leading Lady, white, sport of Picardy.....	2.00	.....
Maid of Orleans, creamy white .....	.60	5.50
Margaret Beaton, large white red throat .....	.60	5.50
Marguerite, tall, watermelon pink .....	.90	8.50
Picardy, tall salmon pink .....	.60	5.50
Red Charm, ruffled dark red .....	1.00	9.50
Rosa Van Lima, clear pink, tall.....	.60	5.50
Spotlight, medium yellow with scarlet blotch.....	Each 50c 4.50	.....
Stoplight, bright red .....	.90	8.50
Surfside, ruffled white with lavender pencil line .....	.70	6.50
Snow Princess, pure white .....	.60	5.50
Takina, large, rosaline purple .....	.70	6.50
Valeria, soft scarlet .....	.70	6.50
White Gold, large creamy, white .....	.80	7.50
Yellow Herald, amber yellow with carmine in throat.....	1.50	.....

BULBS AND ROOTS

	Each	10
Begonias, Double Camellia Flowered, separate colors or mixed 1½ to 2 inch bulbs	\$0.30	\$ 2.75
" 2" bulbs, each 40c.....	10 for	3.75
" Cristata, single crested, in 4 colors.....	.30	2.75
" Rosebud, pink shades, double .....	.30	2.75
" Marmorata, spotted petals, double .....	.30	2.75
" Lloydii, hanging basket type, mixed colors, single and double.....	.30	2.75
Caladium, Elephant Ears, large bulbs .....	.30	.....
" Fancy leaved, mixed .....	.40	3.75
Gloxinia, separate colors or mixed, 1½ to 2 inch bulbs.....	.35	.....
Hyacinthus Candicans, Galtonia, tall white, Summer Hyacinth.....	.15	1.25
Lilium, Henryi, yellow, prefers some shade .....	.50	4.50
" Regale, 7-8" bulbs .....	.25	2.25
" Regale, 9-10" bulbs .....	.50	4.50
" Regale, 10-11" bulbs .....	.60	5.75
" Speciosum, Album .....	1.00	8.50
" Speciosum, Rubrum .....	.80	7.50
" Tenuifolium, Coral Lily .....	.20	1.75
" Tiger Lily, Tigrinum splendens .....	.25	2.25
Ornithogalum, Arabicum, Bethlehem Star, white cluster with black center.....	.10	.....
Tigridia, Mexican Tiger Flowers, mixed colors.....	.....	1.20
Tuberoses, dwarf Excelsior Pearl, white.....	10 for	1.20
	Each	10 100
Canna, Hungaria, pink .....	.10	.90 7.50
" King Humbert, scarlet with bronze foliage .....	.10	.90 7.50
" The President, large scarlet, green foliage .....	.10	.90 7.50
" Yellow King Humbert, yellow, green leaved.....	.10	.90 7.50

# INSECTICIDES AND FUNGICIDES

**Allround Spray (Acme)**—Contains Bordeaux and Arsenate of Lead mixed and a bottle of Nicotine.  $\frac{1}{4}$  lb. can **20c.**

**Ant Kill (Acme)**—Kills ants in their nests, destroying whole colonies.

2 oz. Bottle Syrup.....**\$0.20**



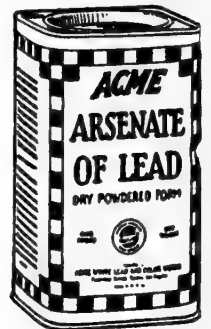
**Aphis Spray (Acme)**—All around contact insecticide for control of Aphis, Thrip, Leaf Hopper and many other sucking insects. The 3 oz. tube contains 1 oz. Nicotine (Black Leaf 40) and 2 oz. Fish Oil Soap. Ready for use, just add water. 3 oz. tube **40c**; 12 oz. can **\$1.00**;  $2\frac{1}{2}$  lb. can, **\$2.35.**

**Arasan**, for disinfecting seeds, 1 oz., **16c**; 8 oz., **80c.**

**Arsenate of Lead**—Very fluffy and bulky. A favorite spray for control of most chewing insects and worms. Does not harm foliage and sticks well. 1 lb. can, **50c**; 4 lb. bag, **\$1.30**; 1 lb. bag, **45c.**

**Azo-Fume 10**—A dust good for controlling mites, red spiders and some other hard to get insects. 1 lb. **80c**; 4 lbs. **\$2.40.**

**Azo-Fume 45**—Small candles to ignite and burn, useful in small greenhouses. Each **45c.**



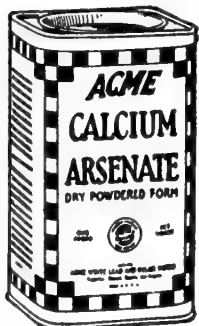
**Bait-M (Acme)**—A bait to scatter on the soil for eradication, cutworms, sow-bugs, slugs and snails. Contains Tri-Calcium Arsenate and Metaldehyde. 1 lb. **35c**;  $2\frac{1}{2}$  lbs. **75c**; 6 lbs. **\$1.40.**

**Barsprout**—Chemical powder to sprinkle on Potatoes, Carrots and many other vegetable roots to retard sprouting. 1 lb. can enough to treat 11 bushels. 12 oz. can, **\$1.00.**

**Benzo-Fume**—Pressure Fumigator put up similar to Nico Fume containing not less than 17% azobenzene.  $\frac{1}{2}$  lb. can, each **35c**; doz. **\$3.20** 1 lb. can, each **55c**; doz. **\$5.50.**

**Black Leaf 40**—A 40% Nicotine Sulphate for spraying against almost all kinds of insects and for painting chicken roosts for lice on poultry. 1 oz., **36c**; 5 oz., **\$1.05**; 1 lb., **\$2.42**; 2 lbs., **\$4.15**; 5 lbs., **\$7.90**; 10 lbs., **\$13.75.**

**Blue Vitriol (Copper Sulphate)**—For making Bordeaux Copper Spray. 100 lbs. **\$10.00.**



**Bordeaux Mixture (Acme)**—For preventing blight and a general fungicide. 1 lb. **40c**; 4 lbs., **95c.**

**Botano-Dust**, Multi-purpose dust containing Rotenone, Sulphur, Copper, Zinc, 10 oz. Duster can **49c**; 4 lb. bag .....**\$1.10**

**Calcium Arsenate (Acme)**—Inexpensive for use on hardy foliage. Does not stick as well as Arsenate of Lead, but it is stronger and cheaper. 1 lb., **35c**; 4 lbs., **60c.**

**Cinnex, 20**, an instant mercury dip for potatoes. 1 lb., **\$1.25.**



**Carco**—Liquid for repelling Maggots from roots of young plants.  $\frac{1}{2}$  pint, **50c**; pint, **75c**; quart, **\$1.25.**

**Ceresan**—New improved. Dust disinfectant for Wheat, Oats and Barley. 4 ozs., **35c**; 1 lb., **90c.**

**Copper A Compound**—Contains about 45% Metallic Copper. Can be used on Tomatoes, Celery, Cucumbers and Melons. 6 lbs., **\$1.80**; 50 lbs., **\$14.50.**

**Crow Repellent**, for keeping crows and other birds away from corn, peas and other seeds.  $\frac{1}{2}$  pint, **30c**; pint, **50c.**



# DANISH SEED COMPANY, MINNEAPOLIS, MINNESOTA

**Cryolite**, fluffy powdered fluorine insecticide for controlling caterpillars and worms which attack Cabbage, Cucumbers, Melons, Apples, etc. 1 lb., 40c; 6 lbs., \$1.20.

**Cyanogas**—A dust for quick fumigating for outside use. 1/2 lb., 45c; 1 lb., 75c. G Dust for Greenhouse Fumigating. 5 lbs., \$3.00; 25 lbs., \$10.00; ant size, 1/4 lb., 30c.

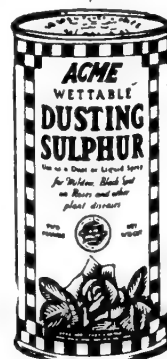
**Dendrol**, dormant oil spray for spraying trees for Scale. 1 gal., \$1.25; 5 gals., \$4.50.

**Dogzoff**—A liquid spray for keeping dogs away from evergreens, steps and other places. 3 oz. bottle, 60c.

**Deenate 50-W.** A 50% DDT for mixing with water for spraying. 1 lb., 80c; 4 lbs., \$1.95.

**Dusting Sulphur (Wettable)**—Can be used either dry or mixed with water for spraying. 2 lb. can, 40c; 5 lb. bag, 70c; 10 lbs., \$1.20; 25 lbs., \$2.50; 50 lbs., \$4.50; 100 lbs., \$8.00.

**Dutox**—A non-arsenical insecticide, contains neither lead nor arsenic. Can be used on Cabbage, Corn, Cucumbers and other plants. 1 lb., 30c.



## HOME GARDENERS!

Grow more beautiful flowers by ridding plants of harmful insects. Simply spray powerful, non-poisonous Ever Green—small cost, big results, easy to use. 35c bottle makes 6 gallons.

### EVER GREEN *Garden* SPRAY

**Evergreen**—New Formula, Non-poisonous insecticide for general use. Contains spreader, so it only needs to be diluted with water.

1 oz., 35c; 16 oz., \$2.45.

6 oz., \$1.15; 32 oz., \$4.10; gal., \$12.60

**Emo (Acme)**—Summer Oil Spray, safe to use and very effective for Rust Mites, Red Spiders and other sucking insects on trees and flower-plants. 8 oz. can, 30c; Pint, 50c; Quart, 70c; Gallon, \$1.95; 5 Gallons, \$5.00.

**Emo Nik (Acme)**—Oil Spray for summer use, containing Nicotine and is recommended for Aphis, Thrip, Scale and many other insects, 4 1/2 oz. can, 35c; Pint, 70c; Quart, \$1.00; Gallon, \$2.75.



**Evercide**—An insecticide containing 17% D.D.T. by weight and a spreader. Has immediate killing power for many insects and leaves a certain amount of residue on the plants to make its effect last longer. Made for commercial growers for killing, chewing and sucking insects. Full directions on label, 1 gal., \$6.50.

**Formacide**, Formaldehyde Dust for controlling "damping-off." 1/2 lb., 50c; 1 lb., 85c; 5 lbs., \$2.50; 25 lbs., \$10.00.



**Fermate, Fungicide** for controlling black spots on Roses, leaf spots on Chrysanthemums rust on Snapdragons, and several other uses. 25 lb. drum, \$18.00; 3 lb. bag, \$3.00

**Fume-Tobac**—An inexpensive, effective Greenhouse Fumigant. 25 lbs., \$5.00; 50 lbs., \$8.50; 100 lbs., \$16.00. F.O.B. Minneapolis.

**Filmfast**, for mixing with insecticides, to help make an even spray. 4 lbs., 95c.

**Garden-Dura-Dust**, powder containing 5% DDT and 9% Copper Fungicide, ready to use. 1 lb. Sifter Top Can, 40c; 4 lb. bag, 85c.

**Garden Guard (Acme Old Formula)**—All around Dust Insecticide for Garden and Field. 1 lb. can, 25c.

**Go-Nex**. 5% DDT Liquid for spraying screens, doors and buildings against flies and other insects. pt. 60c; qt. \$1.00; gal. \$3.00.



**Gopher Poison (Woodlark)**—Poisoned grains for baiting gophers, mice and like animals. 1 lb. can, 50c.

**KOPPER SHIELD PRUNING PAINT**. Specially prepared liquid paint containing copper, for wounds on trees. 1/2 pt., 45c; pt. 65c; qt. \$1.20; gal., \$3.75.

**Kopper King (Acme)**—A basic Copper Sulphate, neutral and insoluble, requiring no lime to keep it from burning. Contains 52% copper. Can be used as a liquid or combined with a carrier to make a home made Dust. 1 lb. 50c; 4 lb. bag, \$1.35; 50 lbs., \$15.75.

**Kopper Queen Mildew Spray**, strong liquid copper spray for control of Mildew, leaf spots and black spots on Roses and other plants. Stainless and leaves no unsightly residue. 1/2 Pint, 35c; Pint, 60c; Quart, 95c; Gallon, \$2.25.



**Krenite**—Dormant spray without oil; can be used to spray grounds in orchard against fungus in old leaves; also used for thinning out flowers and against scales. Gallon, \$3.25.

**Lime Sulphur, Dry (Acme)**—For dormant spray on Trees and Shrubs for Scale insects, 1 lb. can, 35c; 5 lb. can, \$1.55; 12 1/2 lb. bag, \$2.25; 100 lbs., \$14.00.

**Loro**, non-poisonous Spray for insects in gardens and greenhouses. Pint, \$2.00; Gallon, \$11.00.

**Mologen**—To be used against Moles in garden and lawns if they are not wanted. 1/2 lb. can, 50c.

**Molite**—Gaseous bomb or "Fire Cracker" for eradicating Pocket Gophers in their run ways. each 15c; doz., \$1.50.

**Mole Nots**—To be used against moles in lawns and garden. Pkt., 35c.

**Mouse Nots**—A meaty treated seed bait for eliminating mice. Pkt. 25c.

**Naphthaline Flakes**—A Thrip preventative. Scatter a generous amount among the Gladioli bulbs when in storage to keep thrip away. 25c per lb.

**Nico-Fume Liquid**—For Spraying or Fumigating Greenhouses. 1 lb. can, \$2.60; 2 lb. can, \$3.45; 8 lb. can, \$12.55.

**Nico-Fume Powder**—For Greenhouse Fumigating. Comes in the new pressure can, ready to light. 1/2 lb. can, 45c; per dozen, \$4.80; 1 lb. can, 80c; per dozen, \$8.35.

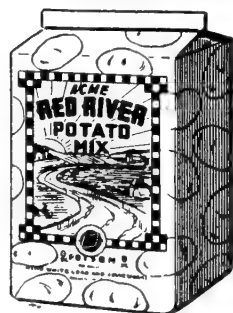
**No-Naw Tree Paint**—For painting Trunks of Fruit Trees and other Trees or Shrubs, to keep rabbits away. Pints, \$1.00.



**Paris Green (Acme)**—Most powerful and quickest acting poison for Potato bugs and other large leaf eating insects. 1/4 lb., 25c; 1 lb., 65c; 5 lbs., \$3.00; 14 lbs., \$6.75.

**Phygon**—(Wettable)—Fungicide for control of several kinds of scab, black spot and certain blights; used as Dust or Spray, 2 oz. can, 50c; 1 lb. \$2.70; 4 1/2 oz. \$1.00.

**Protexall**. A dust containing DDT, Rotenone, Fermate and Sulphur; good for protecting roses and many other plants against insects and diseases. 1 lb. 95c; 4 lbs. \$3.50; 50 lbs. \$30.00.



**Red River Potato Mix (Acme)**—Special formula for Potatoes only. Kills potato bugs quickly; prevents blight from gaining a foothold and stimulates foliage. Use as a dust or spray. 1 lb., 40c; 4 lbs., \$1.25.

**Red River Potato Mix with 9% DDT and 56% Basic Copper Arsenate.** 1 lb. 55c; 4 lbs. \$1.75.

**Rabbit Chaperone**. A liquid to spray on trees, shrubs or other places to keep rabbits away. 12 oz. bottle \$1.00.

**Rabbit Repellent**, non-poisonous Powder to scatter on the ground to keep Rabbits away. 1 lb., 45c; 5 lbs., \$1.75.

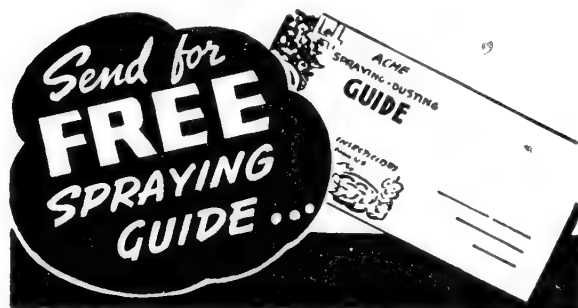
**Rat Lunches**. A neat fragrant packet containing red squill. Bag of 35 packets for 50c.

**Rat Nots**—Non-poisonous rat exterminator containing red squill. Pkt., 25c.

**Rattu**—Rat poison containing 5% Antu. In powder form 1 1/2 oz. can, 35c.



**Rotenone Garden Spray**—New contact spray containing Rotenone. Also called N.N.O.R. 1 oz., 35c; 6 oz., \$1.00; 16 oz., \$2.15; gal. \$13.50.



**Rose Spray**, 3 separate spray items packed in one box and consisting of the necessary spray material for controlling pests on Roses and other plants. No. 3, 95c; No. 6, \$1.50; No. 24, \$4.00; No. 48, \$6.00. The number indicates how many gallons of spray each set will make.

**Rotecide**—Non-poisonous liquid contact spray, containing Rotenone. 1 oz., 35c; 8 oz., \$1.00; pt., \$1.75.

**Rotenone Garden Guard (Acme)**—1 lb. Sifter top can, 50c; 1 lb. Pump-Gun can, 65c; 4 lb. bag, \$1.10; 50 lbs., \$11.65.

**Selocide**—The recognized remedy for Red Spider. Gallon, \$3.75.

**Semesan**—A Seed disinfectant for Vegetables and other Seeds. Also can be used dissolved in water for damping-off of small seedlings, and as a cleanser for soil for seedflats. 2 oz. can, 45c; 12 oz. can, \$2.10; 4 lbs., \$10.10; 1/3 oz. packet, 12c.



**Semesan Bel**—For dipping Potatoes and Bulbs before planting. 1 lb. treats about 60 bushels, 2 oz. can, 35c; 1 lb. can, \$1.83; 5 lbs., \$6.33.

**Semesan Jr.**—A Dust treatment for Seed Corn, 2 oz. treats a bushel of corn. 1 1/2 oz. can, 17c; 12 oz. can, 62c.

**Spergon**—Seed protectant for dusting Corn, Peas, Beans and other garden and field seeds and bulbs. 1 oz., 25c; 5 oz., \$1.00; 1 lb., \$2.25.

**Wettable Spergon**—1 lb. \$1.15.



**"Stop"**—tree banding compound for stopping crawling insects and worms from going up tree trunks. 6 oz. can, 50c; 1 lb., 85c; 7 1/2 lbs., \$5.00; 10 lbs., \$6.00; 25 lbs., \$13.50.

**Spor-Go**—Copper Mildew Spray for controlling powdery mildew, black spots and rust. 8 oz. can, 50c; 20 oz., \$1.00.

**Spray Soap (Acme)**—Fish Oil Soap which can be used as an insecticide or for mixing with other insecticides as a spreader. 1 lb., 45c; 5 lbs., \$1.75.

**S. S. 3 Spreader**—Combined spreading and sticking agent designed especially for use with agricultural sprays. Pint, 90c; Gallon, \$6.25.

**Tartar Emetic**—The recommended chemical for controlling thrip on Gladiolus. 1/4 lb., 30c; 1 lb., \$1.00; 5 lbs., \$4.50.

**Terro**—A very sure Ant destroyer, for garden or dwelling. Small bottle, 25c; 2 oz. bottle, 50c.

**Tersan**—Fungicide for lawns and turfs. 8 oz., 80c; 4 lbs., \$5.16.

**Tobacco Dust**—For dusting on plants or mixing in soil as an insect preventative. 1/2 of 1%—1 lb., 10c; 5 lbs., 40c; 25 lbs., \$1.50; 50 lbs., \$2.75; 100 lbs., \$5.00. 1%—2 lbs., 25c; 5 lbs., 60c; 10 lbs., \$1.00; 25 lbs., \$2.00; 50 lbs., \$2.75; 100 lbs., \$7.00.



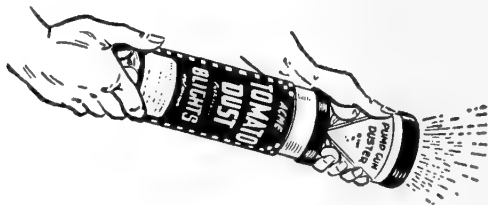
## DANISH SEED COMPANY, MINNEAPOLIS, MINNESOTA

**Tobacco Dust—Gold Leaf**—A finely pulverized dust for either plant dusting or for use in poultry houses. 2 lbs., 25c; 10 lbs., 90c; 100 lbs., \$6.50.

**TREE KOTE**—a sticky putty like material used for dressing wounds or bark on trees. Pint, 35c; quart, 60c; gallon, \$2.00.

**Tomato Dust (Acme)**—Containing copper to dust on Tomato plants for blight and insects. 1 lb. Pump Gun, can, 50c; 4 lb. bag, \$1.05; 50 lbs., \$11.00.

**Two-Way Spray**, containing Arsenate of Lead and Bordeaux Mixture, 1/2 lb., 20c.



**Tree Tanglefoot**—A sticky material for tree banding. Stops insects and worms from crawling up the tree trunks. Small can, 45c; 1 lb. can, 80c; 5 lb. can, \$3.75; 10 lb. can, \$7.00; 25 lbs., \$15.00.

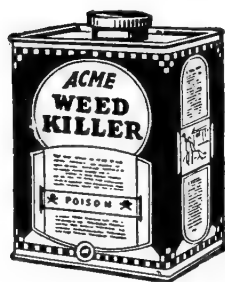
**Tree Bands**, on which to apply Tree Tanglefoot and Stop. These bands can be tied around the tree trunks and removed when covered with insects. Bands about 3 in. wide and 50 ft. length \$1.25; 200 feet, \$4.50.

**Triogen**—Combination set special for all insects and diseases on roses. Size A kit (makes 16 qts.) \$1.50; B kit (for 16 gals.) \$4.00; C kit (for 32 gals.) \$6.00.

**Zerlate**—Fungicide for control of some blights on potatoes, celery and tomatoes. 25 lbs., \$18.00.

### WEED KILLERS

**Ammate**—DuPont's Ammonia Sulphamate, found very effective for killing Poison Ivy and many other weeds. 2 lbs., 85c; 6 lbs., \$2.25; 50 lbs., \$12.00; 350 lbs., \$72.00.



**Getzum**—For eradicating Dandelions in lawns. When point of Gun is pressed in the plants it releases a certain amount of liquid which kills the plants. Gun with pint of liquid, \$1.75. Refills, pint, 35c; gallon, \$2.50.

**Tat C-Lect.** Selective Crab Grass destroyer. 1/2 pt., 85c; pint, \$1.50. 1 Pint makes 8 gallons of spray.

**Weed Killer (Acme)**—Containing Sodium arsenate and can be used on Tennis Courts, Driveways or other places where the soil is not to be used for years. Pint, 50c; quart, 65c; gal., \$1.75; 5 gal., \$7.20.

**Weedone**, 2.4 D. Formula, the original Hormone Chemical for killing weeds, does not corrode sprayers, not injurious to soil or animals and not explosive. 6 oz. bottle, 75c; qt., \$2.50; gal., \$7.50; 5 gal., \$30.00.

**WEEDONE**  
"TRADE-MARK"

**Weedust**—A 2.4 D. weed killer in dust form, ready to dust on the objectionable weeds in Lawn and Garden. 12 oz. pump-duster can, 75c.

### HORMONES

**ROOTONE**, will save many cuttings from rotting. 1/4 oz., 25c; 2 oz., \$1.00; lb., \$5.00.

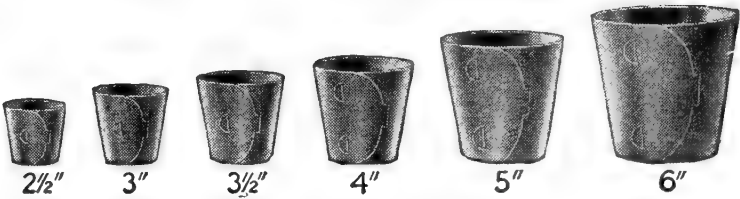
**TRANSPLANTONE**—Saves seedlings when transplanting from seed beds. 1/2 oz., 25c; 3 ozs., \$1.00; lb., \$4.00.

**FRUITONE**, a powder containing Hormone to help prevent premature dropping of apples, other fruits as well as flowers and buds. 2 oz. makes 25 gal. of spray. 2/5 oz., 25c; 2 oz., \$1.00; 8 oz., \$3.50; 12 oz., \$5.00.



MISCELLANEOUS SUPPLIES

Bird's IMPROVED NEPONSET Flower Pots



Prices net, f.o.b., Minneapolis

	10	100	1,000
2 1/4 inch red pots .....	\$0.10	\$0.80	\$6.00
2 1/2 inch red pots .....	.10	.80	6.10
2 1/2 inch green pots .....	.15	1.25	10.50
3 inch red pots .....	.12	.90	6.85
3 inch green pots .....	.20	1.45	12.10
3 1/2 inch red pots .....	.15	1.10	9.15
3 1/2 inch green pots .....	.25	1.80	16.35
	10	100	500
4 inch red pots .....	\$0.20	\$1.25	\$5.20
5 inch red pots .....	.25	1.60	6.65
6 inch red pots .....	.30	2.00	8.45
6 inch green pots .....	.45	3.75	17.15

PLANT BANDS

Vita-Band 10—Square bands of heavy black treated paper, used for growing Tomato plants and other young plants. Should be good for growing plants for about 10 weeks.

	100	1,000
1 1/2 x 1 1/2 x 1 1/2 inch .....	\$0.35	\$2.70
1 3/4 x 1 3/4 x 2 1/2 inch .....	.40	2.90
2 x 2 x 2 1/2 inch .....	.50	3.25
2 x 2 x 3 inch .....	..	3.75
2 1/2 x 2 1/2 x 3 inch .....	.55	4.15
3 x 3 x 3 inch .....	.60	4.55

CUTWORM GUARDS—3 inches in diameter and 3 inches high, bundle of 50 for. .... .25

GREEN THUMB FLATS, made of the same black paper.

Size No. 1, to hold 12 1 3/4 inch bands, per 100.....	\$3.20
Size No. 2, to hold 12 2 inch bands, per 100.....	3.50

RUBBER BANDS

No. 8, 10, 12, per pound box..... \$1.25

RAFFIA

For tying up plants—better than string or twine. Natural.....	1 lb. 60c	10 lbs. 5.00
Green dyed, per package (about 1 lb.) .....		1.25
Small bundle .....		15c

WIRED TREE LABELS

	Plain			Painted		
	100	250	1,000	100	250	1,000
Copper or Iron wired, 3 1/2 inch .....	\$0.50	...	\$3.50	\$0.60	...	\$4.25

POT LABELS

4 inch pointed 5/8 inch width.....	\$0.35	...	\$2.75	\$0.45	...	\$3.50
5 inch pointed 5/8 inch width.....	.40	...	3.00	.50	...	3.75
6 inch pointed 5/8 inch width.....	.50	...	3.50	.60	...	4.25

GARDEN LABELS

8 inch pointed x 7/8 inch.....	\$1.10	\$2.50	\$9.00	\$1.20	\$2.35	\$10.00
10 inch pointed x 7/8 inch.....	1.20	2.75	10.00	1.30	3.00	11.00
12 inch pointed x 1 1/8 inch.....	...	...	....	1.75	4.00	15.00

PERFECT GARDEN LABELS

Durable labels made of a green colored plastic material, last for years and looks very neat in the garden. Write with ordinary lead pencil on them.

Rock Garden Labels.....	4	inch—25 for \$2.00, 100 for \$ 7.90
Border Labels .....	5	inch—25 for 2.40, 100 for 9.25
Show Garden labels .....	7	inch—25 for 2.90, 100 for 11.25
Pot Labels .....	4	inch—100 for 3.00
Tie-On Labels .....	3 1/2-inch—	100 for 3.60

SOIL TEST KITS

**SOIL TEST KITS**—With this, a quick, practical test can be made showing the acidity of the soil, and also any possible deficiency in Nitrogen, Phosphorus and Potash. And if necessary, prompt use of the right kind of Fertilizer will avoid many failures in growing of plants, flowers or grasses. A complete direction is enclosed with each set. No technical skill required for using the sets.

Home Gardeners Soil Test Kit.....	\$2.50	complete
Club Model .....	4.75	"
Horticultural Soil Test Kit .....	12.50	"
Testing Fluid for re-fills .....	2 oz. \$1.00—6 oz. \$2.00	



Washable, long wearing gloves made of soft leather, comes in sizes 6, 7 and 8 at \$1.15 per Pair; No. 9 and 10 at \$1.25 per Pair.

CULTIVATORS

**Bonham Garden Cultivator**, strong tool for cultivating in smaller gardens, comes equipped with three different kinds of attachments, each, \$8.50.

**Tek-Til Cultivators**—A very substantially made tool for cultivating and loosening up top soils, each, \$5.00.



No. 210 Perfection

Hudson Perfection Sprayers have a 4 gal. open top tank; heavy substantial construction. Can be had in Galvanized Steel or Brass. The Climax and Climax, Jr. also have open top. The Leader No. 192 has a funnel top.

The Stauffer Duster has a large capacity holder for any kind of powdered insecticide dust. Flexible discharge hose.

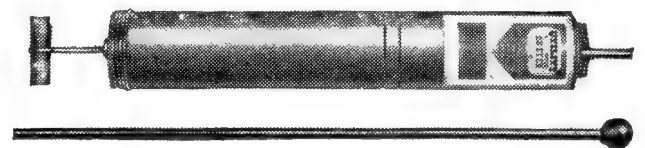


No. 1A Stauffer

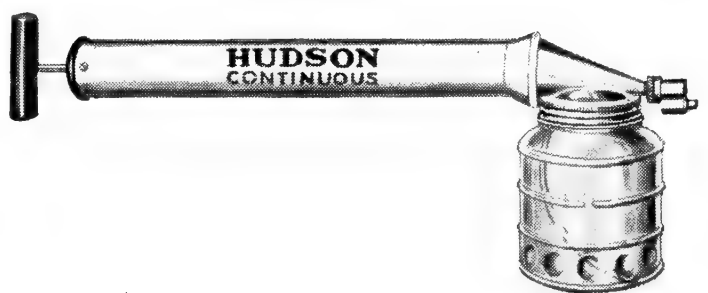


No. 241 Climax, Jr.

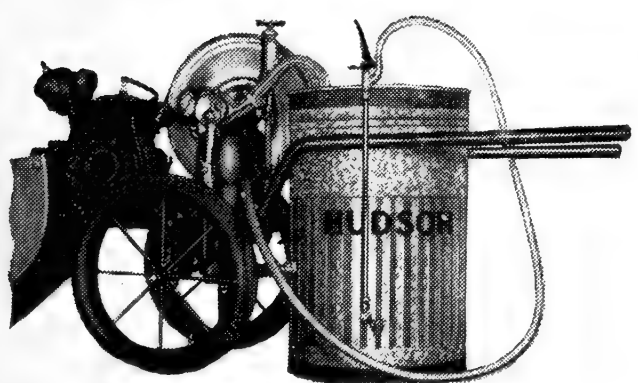
We also offer some English Bellow Dusters in 3 sizes at \$2.75, \$3.25 and \$3.75 each. Glass container for holding dust.



No. 766 Admiral Duster



No. 427 Quart Sprayer



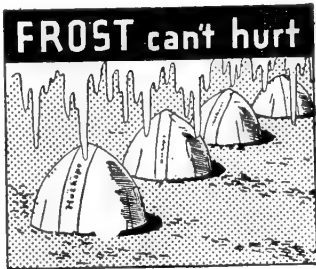
No. 1044 Defender Power Sprayer

Hudson Defender Power Sprayer equipped with 1½ H.P. motor, 18 gal. steel tank, 16" wheels with 2" cushion tires. 10 ft. hose, 2 ft. extension rod. \$157.50.

No. 210-G	Perfection Sprayer	
	4 gal. Galv. Tank.....	\$10.00
No. 210-B	Perfection Sprayer	
	4 gal. Brass Tank.....	17.00
No. 235-G	Climax Sprayer	
	3½ gal. Galv. Tank.....	8.50
No. 241-G	Climax Jr. Sprayer	
	3½ gal. Galv. Tank.....	8.25
No. 241-B	Climax Jr. Sprayer	
	3½ gal. Brass Tank.....	13.25
No. 142-G	Leader Sprayer	
	3½ gal. Galv. Tank.....	7.00
No. 427-G	Critic, Quart Sprayer,	
	Glass jar .....	1.65
No. 403	Master Fog Sprayer.....	.65
No. 1-A	Stauffer Duster.....	28.95
No. 766	Admiral Duster .....	1.50

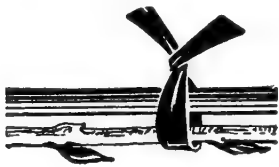


GRAFTING WAX—I lb. package 55c; 1/2 lb. 35c; 1/4 lb., 25c.



**HOT-CAPS**—waxed paper cones to be set over early plants in the open to keep the late frost away. Per 1,000, **\$13.50**; 250 with setter, **\$4.65**; 100 also with setter, **\$2.75**; Fibreboard setter, **20c**; home garden package of 25 for **70c**.

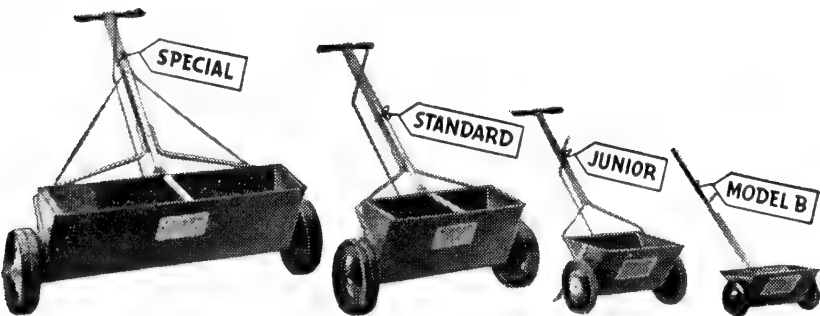
**TWIST-EMS**—Flat green paper bands reinforced with a thin wire, for tying up plants and bunching vegetables.



	250	1,000
7 inches long .....	<b>\$0.40</b>	<b>\$1.50</b>
12 inches long .....	<b>.70</b>	<b>2.60</b>
16 inches long .....	<b>.90</b>	<b>3.50</b>



An easy way to water or sprinkle with this new Aluminum Watering outfit. Comes in 5 ft. lengths and it is very easy to assemble several of the units; ordinary water pressure will take care of up to 30 ft. The units weigh only about 12 oz. each. Can be adjusted to sprinkle up to 25 ft. and down to 2 inches for seed beds. Primary units, **\$2.95**; Secondary units, **\$2.49** each.



**FERTILIZER SPREADERS**

	Spread Holds		
Model B	14"	15 Lbs.	<b>\$5.15</b>
Junior	16"	35 Lbs.	<b>9.20</b>
Standard	24"	65 Lbs.	<b>16.95</b>
Special	36"	100 Lbs.	<b>24.25</b>



# FERTILIZERS

(Prices are f.o.b., Minneapolis, Minn.)

**ADCO**, used for decomposing grass clippings, leaves and other vegetable matter in a short time and such as it can be used as a valuable fertilizer. 7½ lbs., \$1.25; 25 lbs., \$2.75.

**ALUMINUM SULPHATE**, for making sweet soil acid for such as Camellias, Azaleas, and other plants which prefer acid soils. 100 lbs., \$4.50; 50 lbs., \$2.50; 25 lbs., \$1.75; 10 lbs., 75c; 5 lbs., 40c; 1 lb., 10c.

**CATTLE MANURE**, shredded or pulverized, 100 lb. bag, \$3.25.

**DAHLIA FOOD**, an organic plant food, especially for dahlias and gladioli. 5 lbs., 65c; 10 lbs., \$1.15.

**ES-MIN-EL**, essential mineral elements to be added to soil where eatables are grown.

**FERTIL POINTS**, highly concentrated plant food in tablet form, 40 tablets, 10c; with Vitamin B-1, 30 tablets, 10c; 80 tablets, 25c.

**HYPONEX**, concentrated fertilizer in powder form, all soluble in water. For house plants and garden; can also be used for starter solution and for growing plants in gravel and water. 1 oz., 10c; 3 oz., 25c; 1 lb., \$1.00; 10 lbs., \$8.00; 25 lbs., \$15.00.

**IRON SULPHATE**, is sometimes used for a Weed Killer; also used for adding acid to the soils. 100 lbs., \$5.00; 50 lbs., \$2.75; 25 lbs., \$1.50; 10 lbs., 70c; 5 lbs., 40c; 1 lb., 10c.

**LIMATE**, for making sour soil sweet; especially for shady places in lawns. 50 lbs., \$1.00; 10 lbs., 40c; 5 lbs., 25c.

**MILORGANITE**, an organic pulverized fertilizer for garden use, especially for lawns. It is rich in nitrogen and humus, will not burn the grass; gives long lasting benefit. 100 lbs., \$3.85; 50 lbs., \$2.40; 25 lbs., \$1.45.

**PEAT MOSS**, pulverized horticultural grade, used for mixing in soil and for loosening up heavy or sandy soil; it is all humus and holds moisture long, is a good substitute for Leaf Mold. Original bale \$4.75, not delivered; also put up in 25c and 50c bags.

**ROSE FOOD**, a complete plant food made especially for Roses, 5 lbs., 75c; 10 lbs., \$1.35.

**SANI-SOIL**, shredded or pulverized bark of California Red Wood Trees, used for mulching flower beds and greenhouse benches, bag, \$1.00.

**SHEEP MANURE**, an all around good substantial fertilizer for general garden use and for mixing in potting soil. 100 lbs., \$3.00; 50 lbs., \$1.75; 25 lbs., \$1.00; 10 lbs., 60c; 5 lbs., 35c.

**SPHAGNUM MOSS**, grey, long fibers, bale \$2.50.

**SULPHATE OF AMMONIA**, high in Nitrogen; used mostly as a liquid fertilizer for giving growing plants a quick push. 100 lbs., \$5.00; 50 lbs., \$2.75; 25 lbs., \$1.50; 10 lbs., 70c; 5 lbs., 40c; 1 lb., 10c.

**VERMICULITE**, porous metallic material which is now being used much for seed flats and for soil conditioning. It holds moisture and has no fungus. ½ peck bag, 35c; large bag, \$2.50.

**VIGORO**, a good complete chemical plant food containing among other good elements 4% Nitrogen, 12% Phosphoric Acid and 4% Potash. Good for vegetables, flowers and grass. Clean and odorless. 100 lbs., \$4.00; 25 lbs., \$1.50; 10 lbs., 85c; 5 lbs., 45c; 1 lb., 12c; 24 tablets, 10c.

# GET REAL LAWN PLEASURE

For a lawn that can "take it" feed VIGORO, complete plant food. Vigoro supplies grass the vital nourishment required from the soil to attain sturdy growth and beauty.

Vigoro is balanced for grass. It helps

grow extensive root systems that stand up well under hard play and continuous usage.

You'll prefer Vigoro because it's clean, odorless, sanitary and easy to use. Include it on your seed order.

# VIGORO

*Complete Plant Food*

A P R O D U C T O F S W I F T



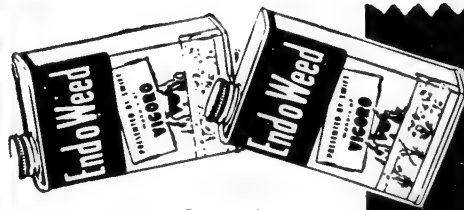
**Controls most...**

- Chewing insects
- Sucking insects
- Fungus diseases

## THE ANSWER TO MOST PEST and WEED TROUBLES!

A few strokes of the exclusive EndoPest dust gun envelops your plants in an almost invisible protecting film... gives you control over most chewing insects, sucking insects and fungus diseases. Use with confidence on edible fruits and vegetables.

END O PEST—Dust Gun and Cartridge, 79¢; Refill Cartridge, 59¢; 2 Lb. Refill Package, \$1.50.  
END O WEED—1/2 Pint, \$1.00; Quart, \$2.75; Gallon, \$7.50.



Spray ugly weeds away with EndoWeed, improved selective lawn weed killer. EndoWeed penetrates the entire plant. Kills dandelions, chickweed, plantain and over 100 other weeds, roots and all, yet will not harm ordinary grass. 1/2 pt. treats 2000sq.ft. of lawn.

# EndoPest

By the makers of  
VIGORO

# EndoWeed

# ORDER TO DANISH SEED COMPANY

**316 Hennepin Avenue, Minneapolis 1, Minn.**

**Please forward the following goods at the terms stated in your price list.**

## How

**Address** \_\_\_\_\_

[illegible]

[illegible]

## **FALL BULBS**

**In September we expect to have a good assortment of spring flowering bulbs imported from Holland and we will be glad to mail our bulb catalogue upon request.**

---

## **FIELD SEEDS**

**(Ask for Prices)**

**Med. Red Clover**

**Alsike**

**Sweet Clover, White Blossom**

**" " Yellow Blossom**

**Strawberry Clover**

**Rape, Dwarf Essex**

**Timothy**

**Timothy and Alsike**

**Crested Wheat Grass**

**Bromus Inermis**

**Reed Canary Grass**

**Field Corn, Kingscross Hybrid, 100 day**

**" " " " 105 day**

**Fodder Corn, Elephant**

**Nitrogen Inoculation for Legumes**

**Sudan Grass**

**Millet**

**Soya Beans, Manchu**

**" " Richland**

**Sorghum Cane, Waconia**

**Wheat**

**Barley**

**Oats**

**Rye**

**Flax**

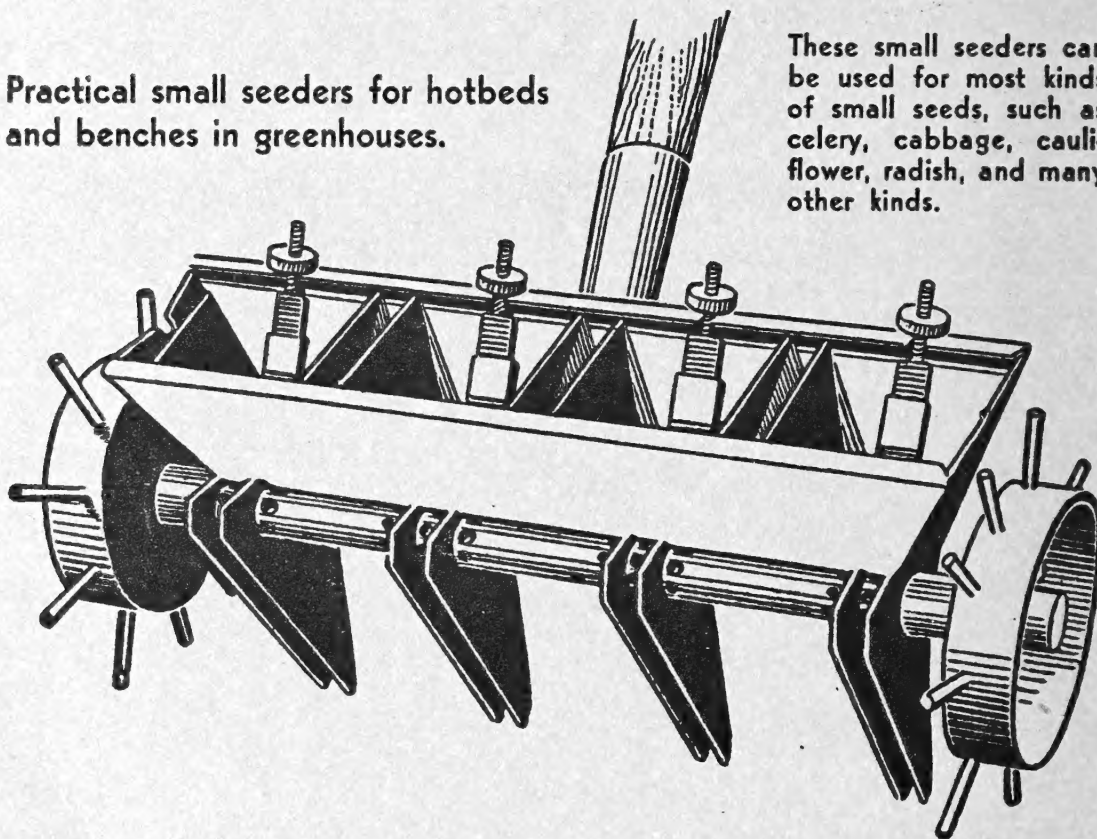
**Buckwheat**



# HOTBED AND GREENHOUSE SEEDERS

Practical small seeders for hotbeds and benches in greenhouses.

These small seeders can be used for most kinds of small seeds, such as celery, cabbage, cauliflower, radish, and many other kinds.



**4-Row Seeder.** This machine is about 10½ inches long and seeds 4 rows 2¼ inches apart. Price.....\$6.50

---

**THE DANISH SEED COMPANY**  
316 Hennepin Avenue, Minneapolis 1, Minnesota